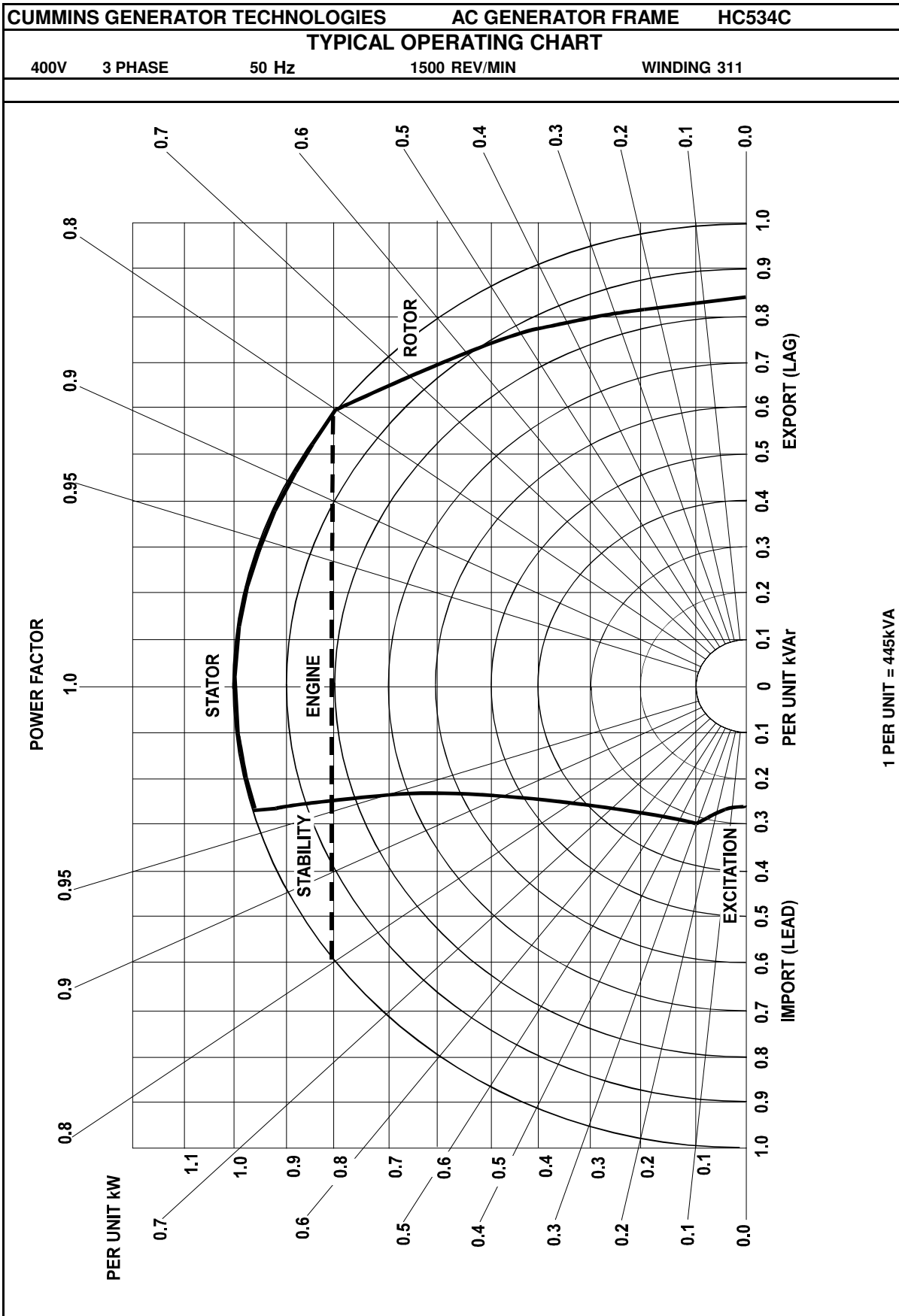


APPLICATION DATA SHEET NUMBER HC534C/311/50/NA/6/400V

ISSUE A

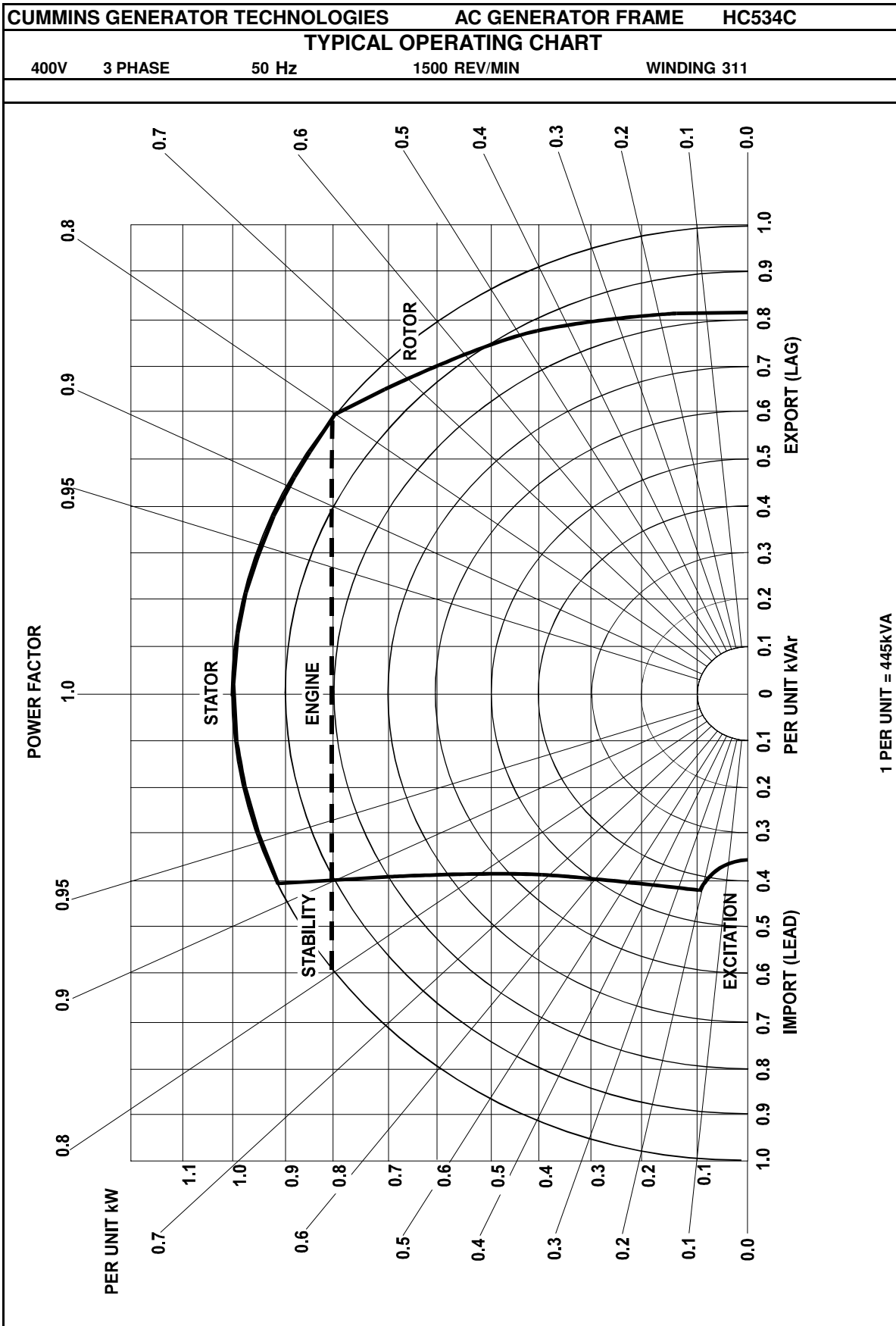
DATE 06/06/2014



APPLICATION DATA SHEET NUMBER HC534C/311/50/NA/6/400V

ISSUE A

DATE 06/06/2014



APPLICATION DATA SHEET NUMBER HC534C/311/50/NA/6/400V

ISSUE A

DATE 06/06/2014

TYPICAL OPERATING CHART

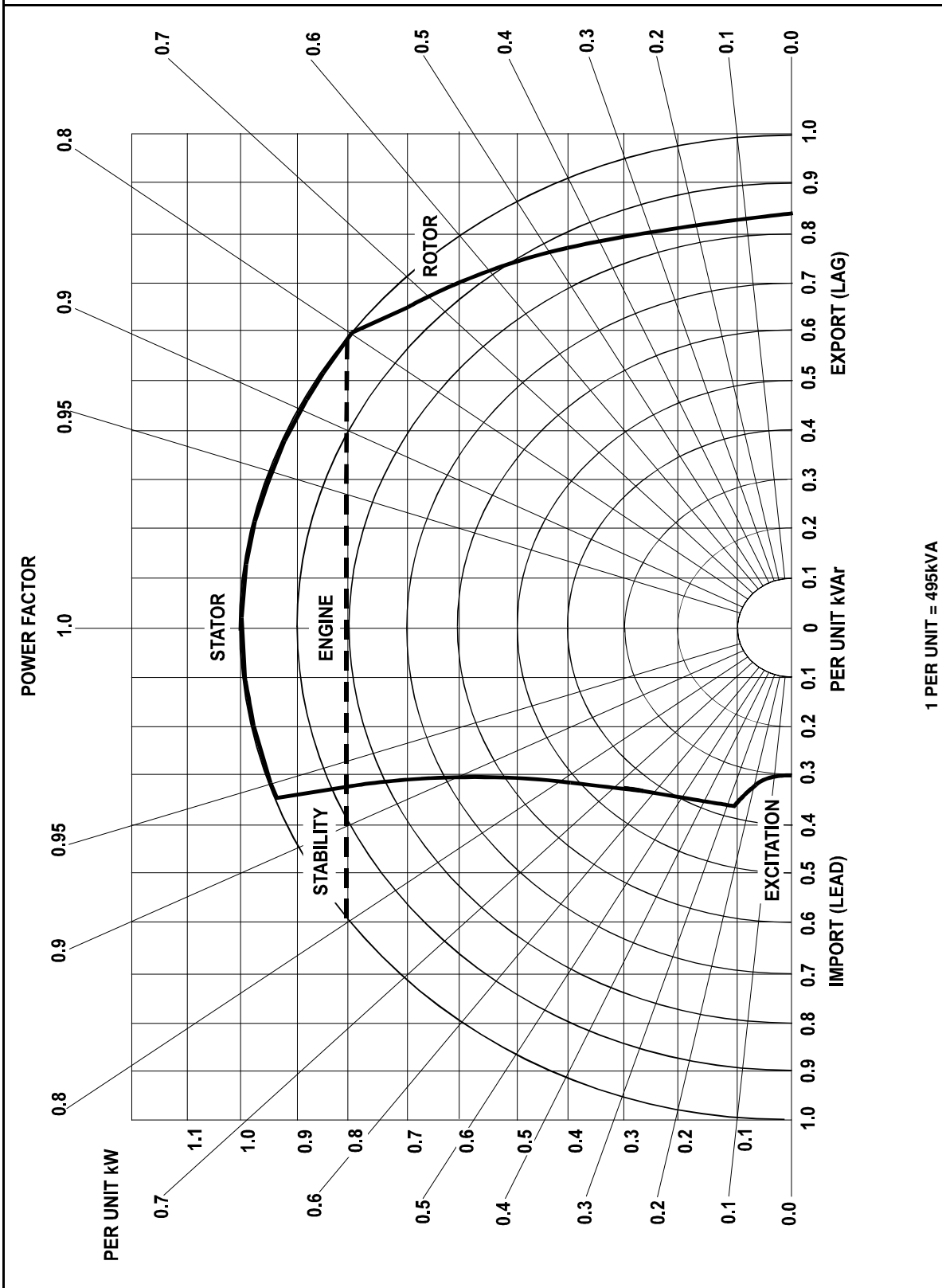
400V

3 PHASE

50 Hz

1500 REV/MIN

WINDING 311



APPLICATION DATA SHEET NUMBER HC534D/311/50/NA/6/400V

ISSUE A

DATE

TYPICAL OPERATING CHART

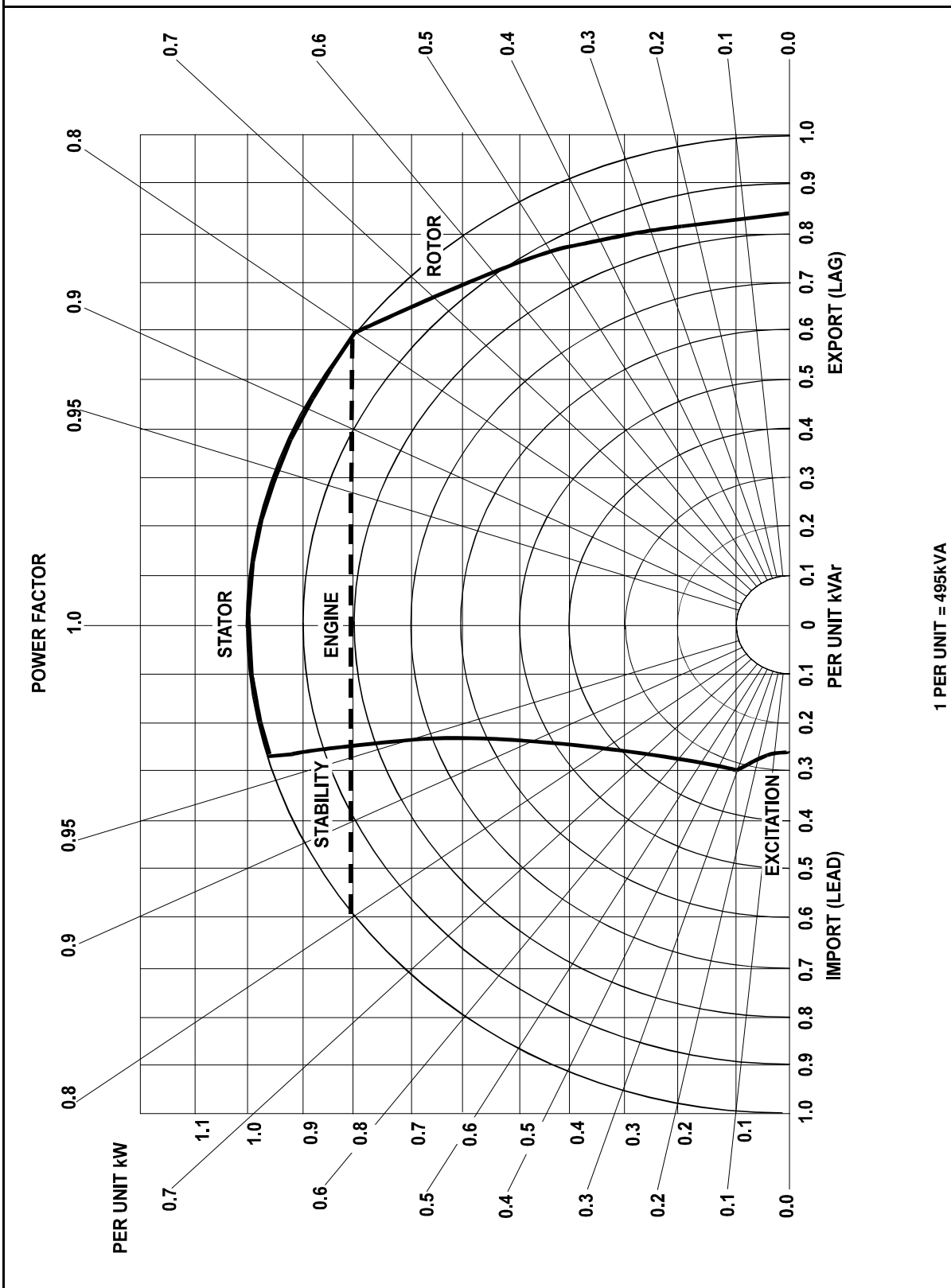
400V

3 PHASE

50 Hz

1500 REV/MIN

WINDING 311



APPLICATION DATA SHEET NUMBER HC534D/311/50/NA/6/400V

ISSUE A

DATE 06/06/2014

TYPICAL OPERATING CHART

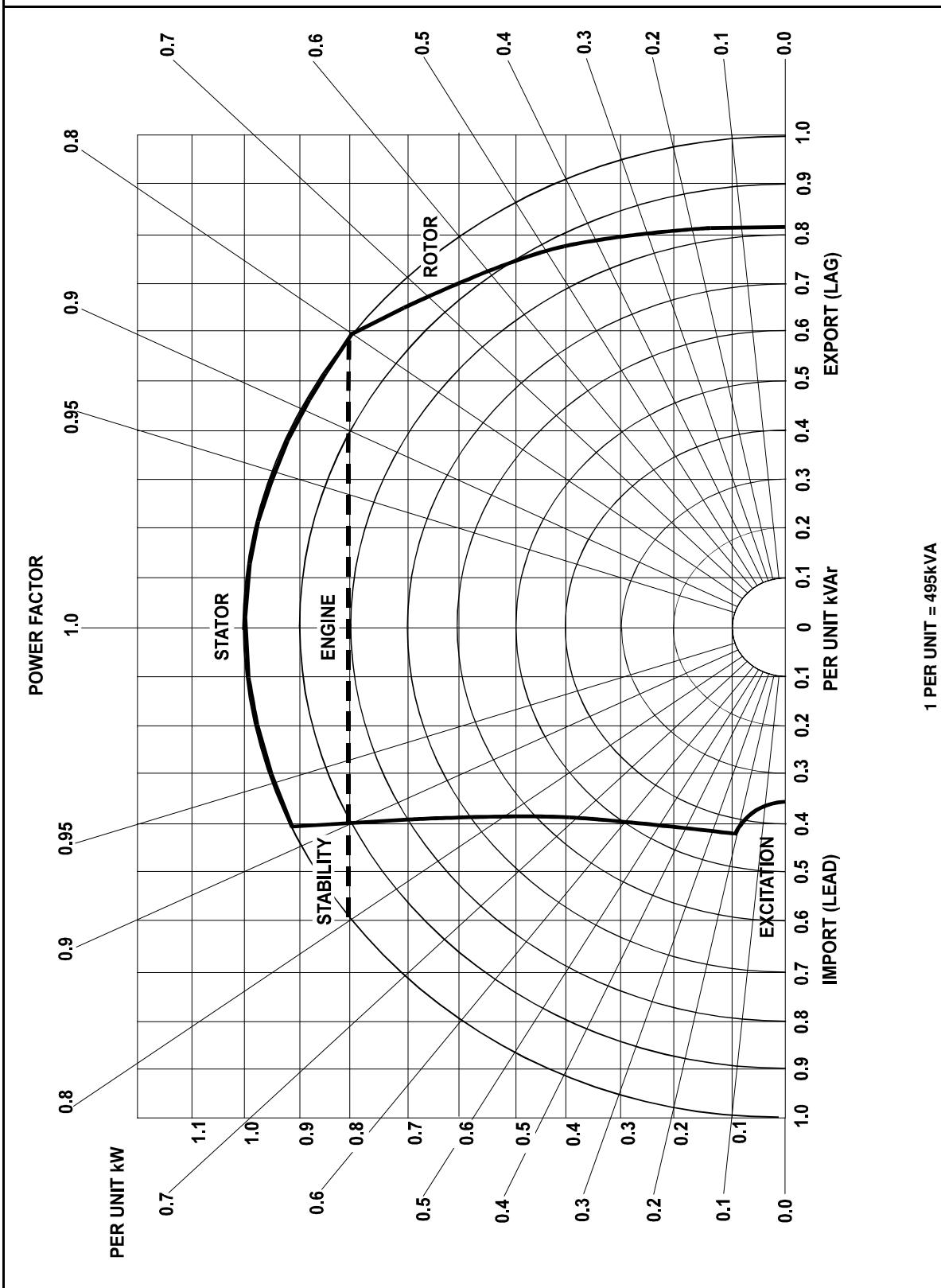
400V

3 PHASE

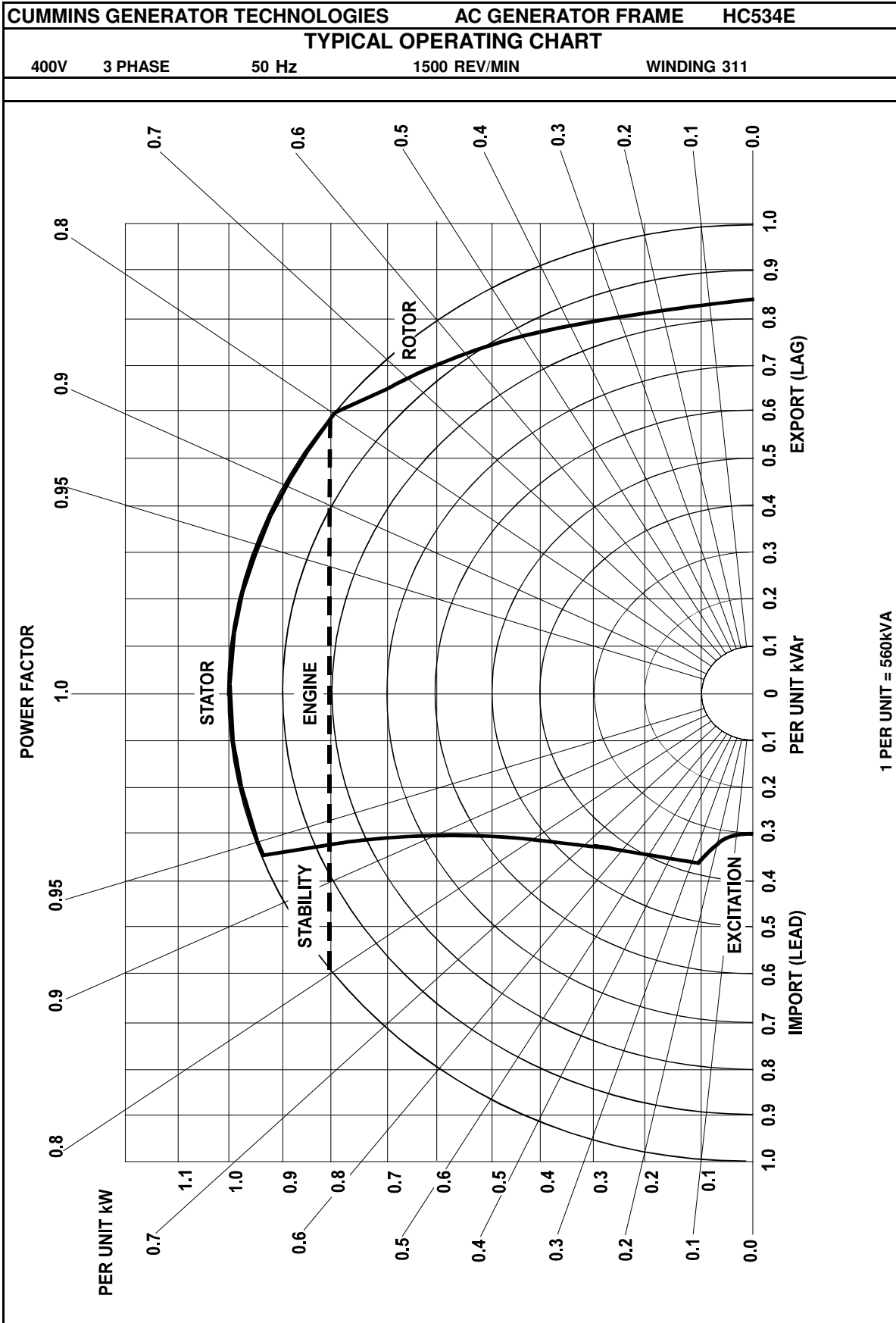
50 Hz

1500 REV/MIN

WINDING 311



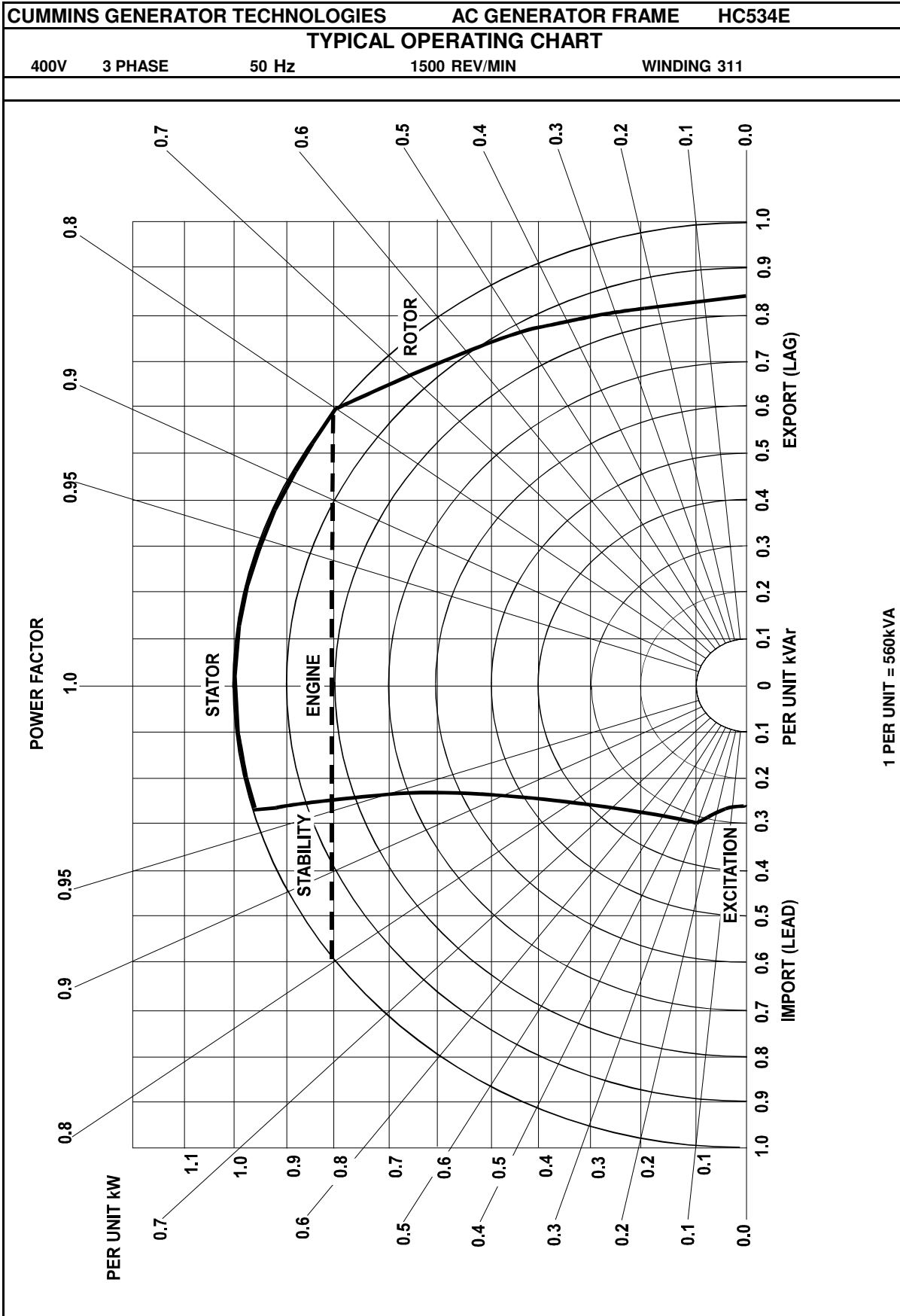
1 PER UNIT = 495kVA



APPLICATION DATA SHEET NUMBER HC534E/311/50/NA/6/400V

ISSUE A

DATE 06/06/2014



APPLICATION DATA SHEET NUMBER HC534E/311/50/NA/6/400V

ISSUE A

DATE 06/06/2014

TYPICAL OPERATING CHART

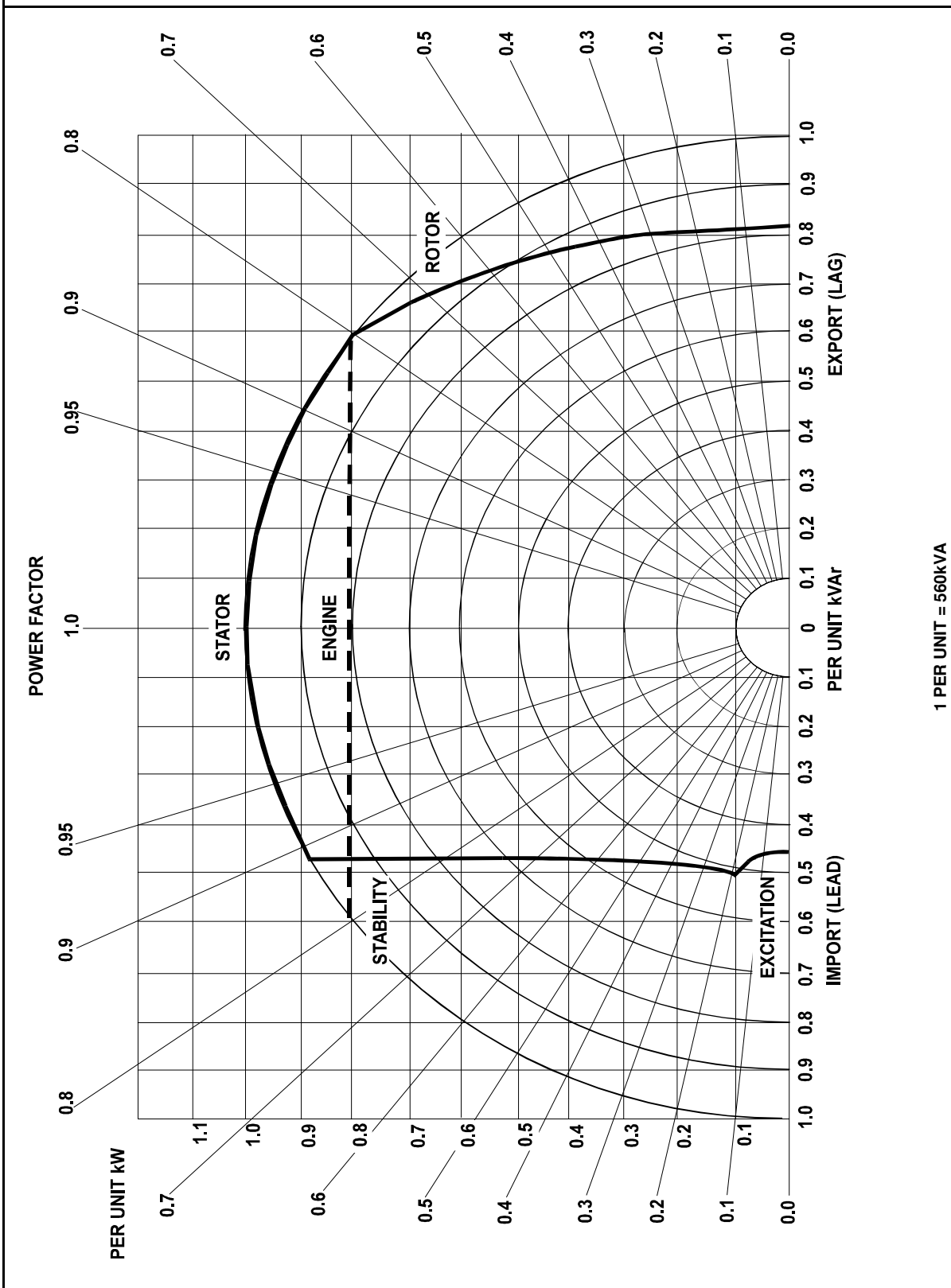
400

3 PHASE

50 Hz

1500 REV/MIN

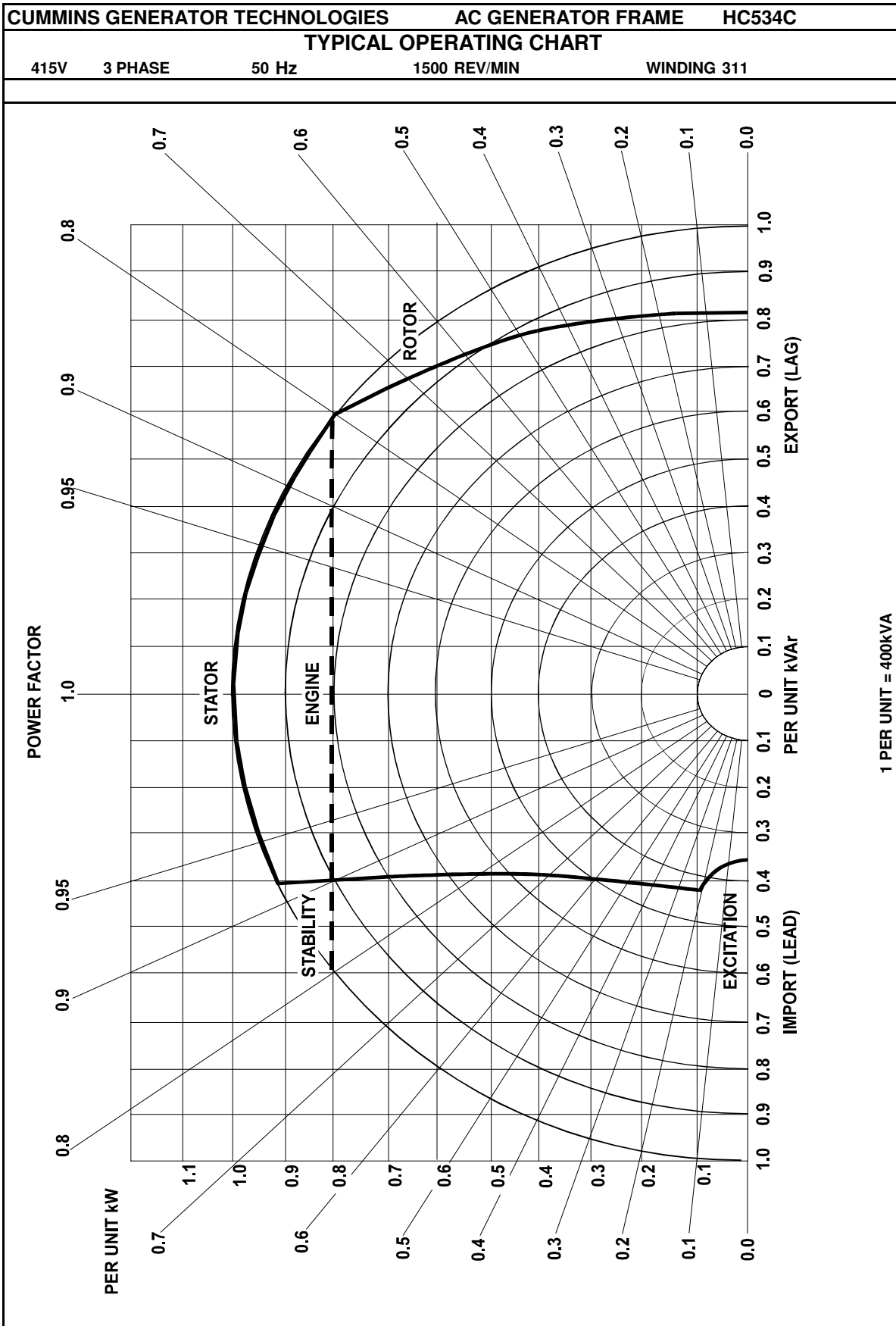
WINDING 311



APPLICATION DATA SHEET NUMBER HC534E/311/50/NA/6/400

ISSUE A

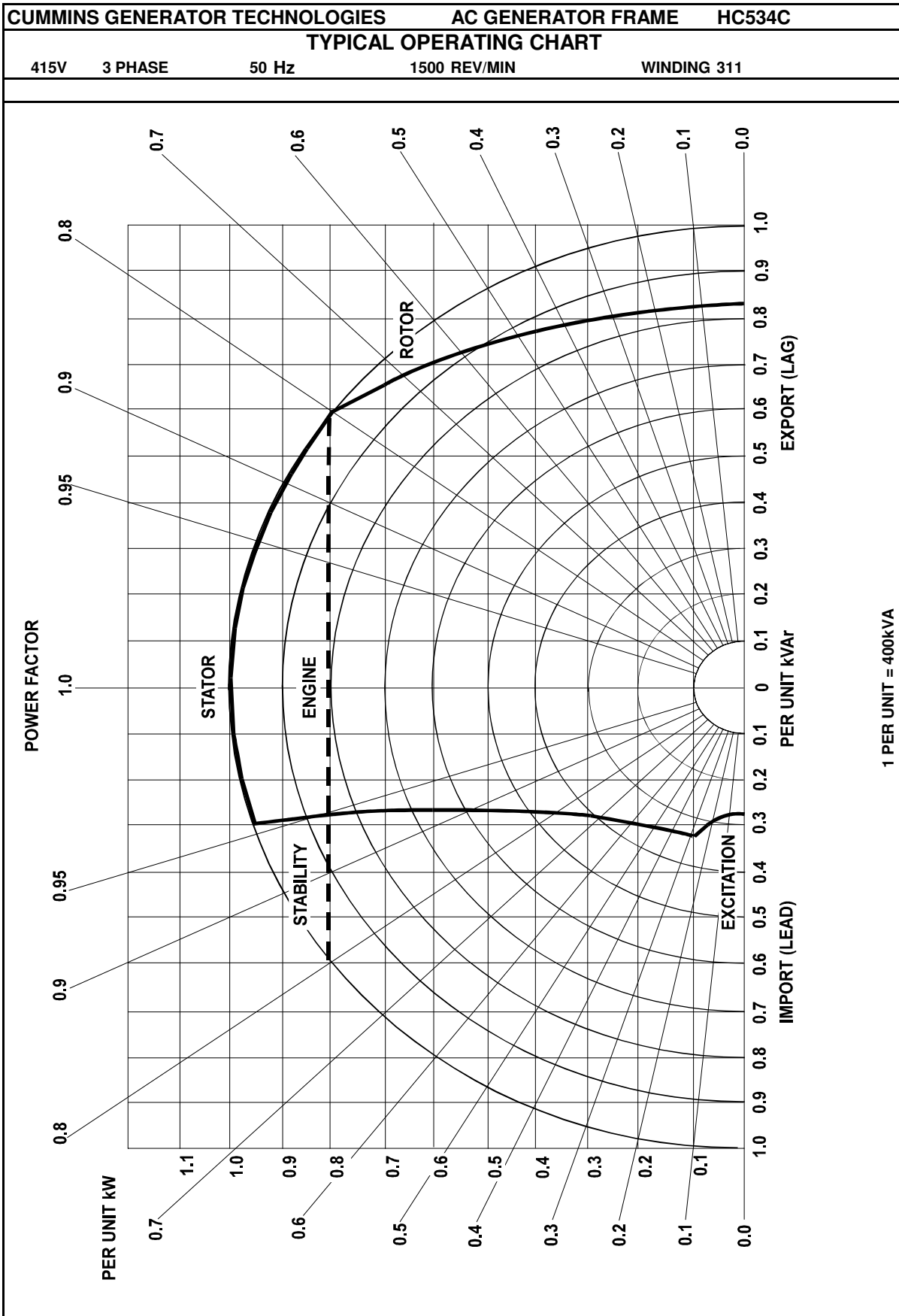
DATE 08/04/2014



APPLICATION DATA SHEET NUMBER HC534C/311/50/NA/6/415V

ISSUE A

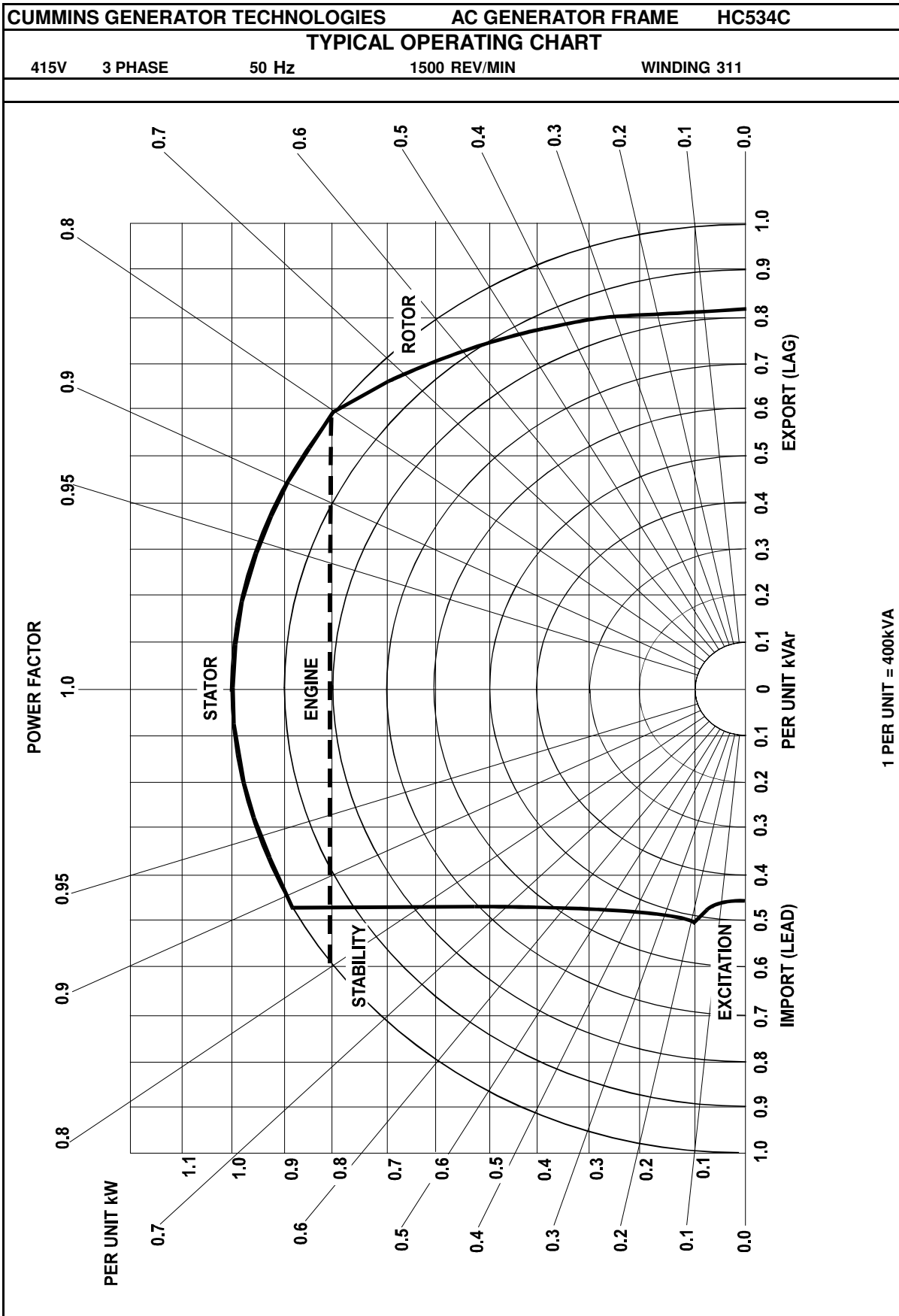
DATE 06/06/2014



APPLICATION DATA SHEET NUMBER HC534C/311/50/NA/6/415V

ISSUE A

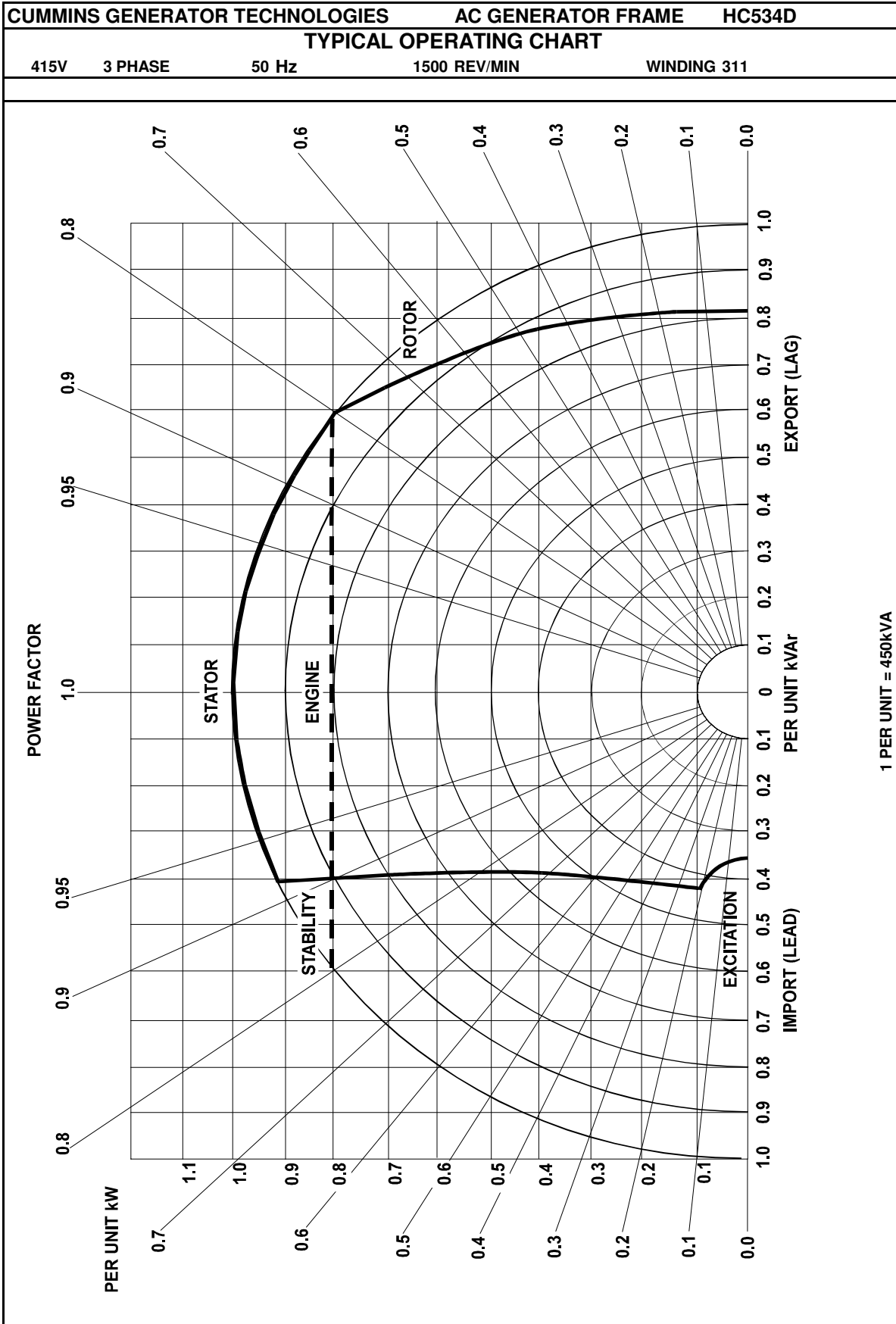
DATE 06/06/2014



APPLICATION DATA SHEET NUMBER HC534C/311/50/NA/6/415V

ISSUE A

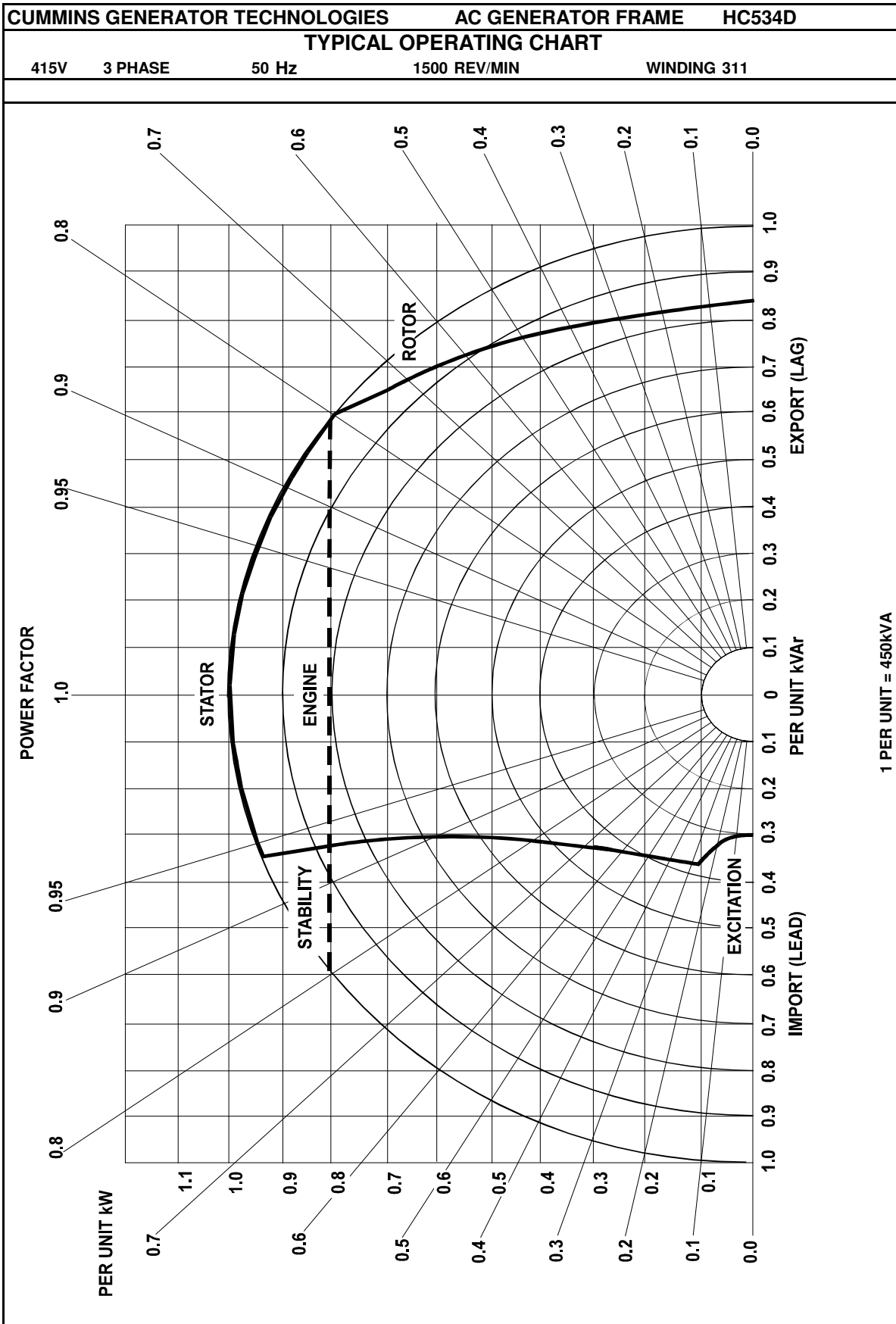
DATE 08/04/2014



APPLICATION DATA SHEET NUMBER HC534D/311/50/NA/6/415V

ISSUE A

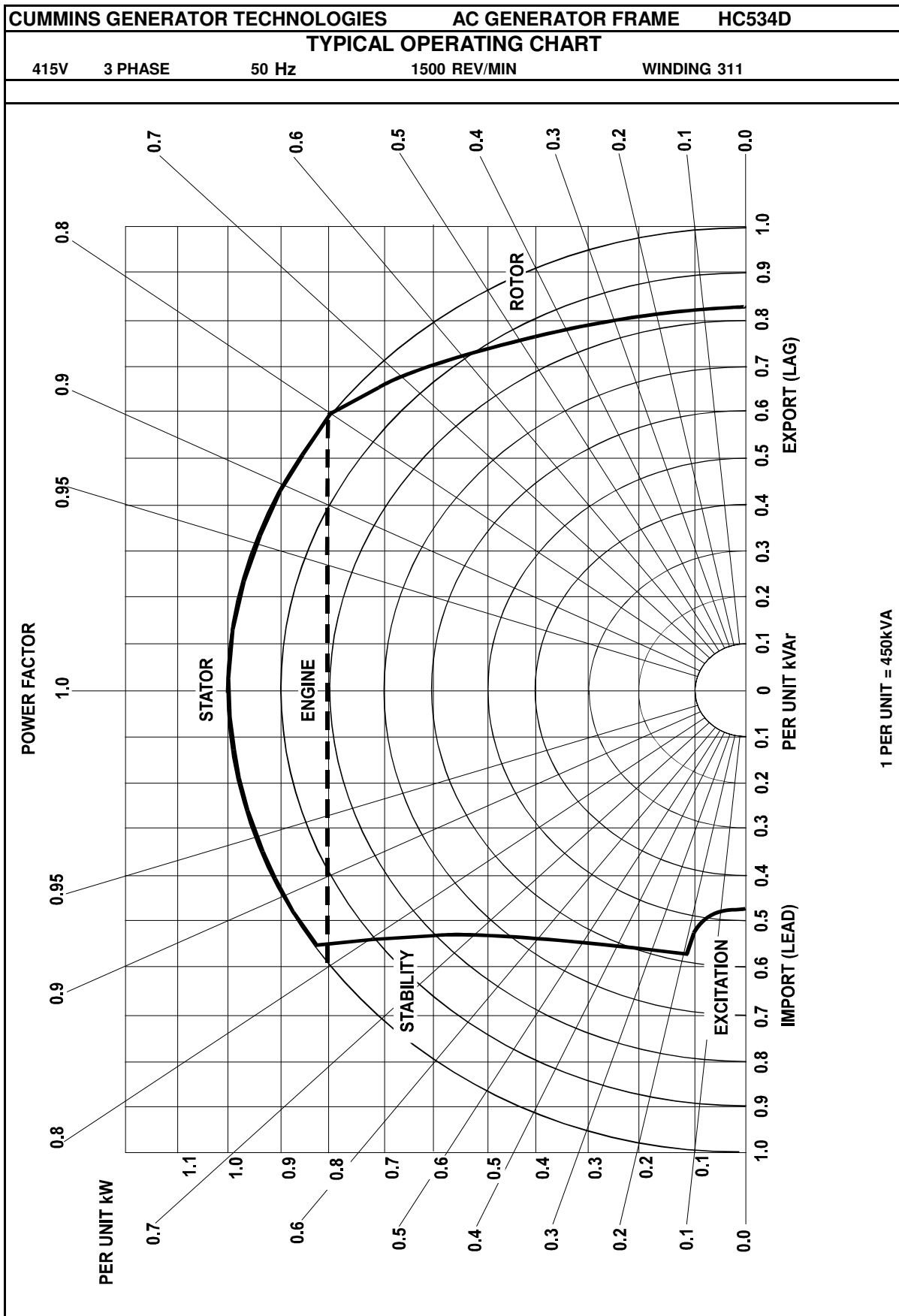
DATE 06/06/2014



APPLICATION DATA SHEET NUMBER HC534D/311/50/NA/6/415V

ISSUE A

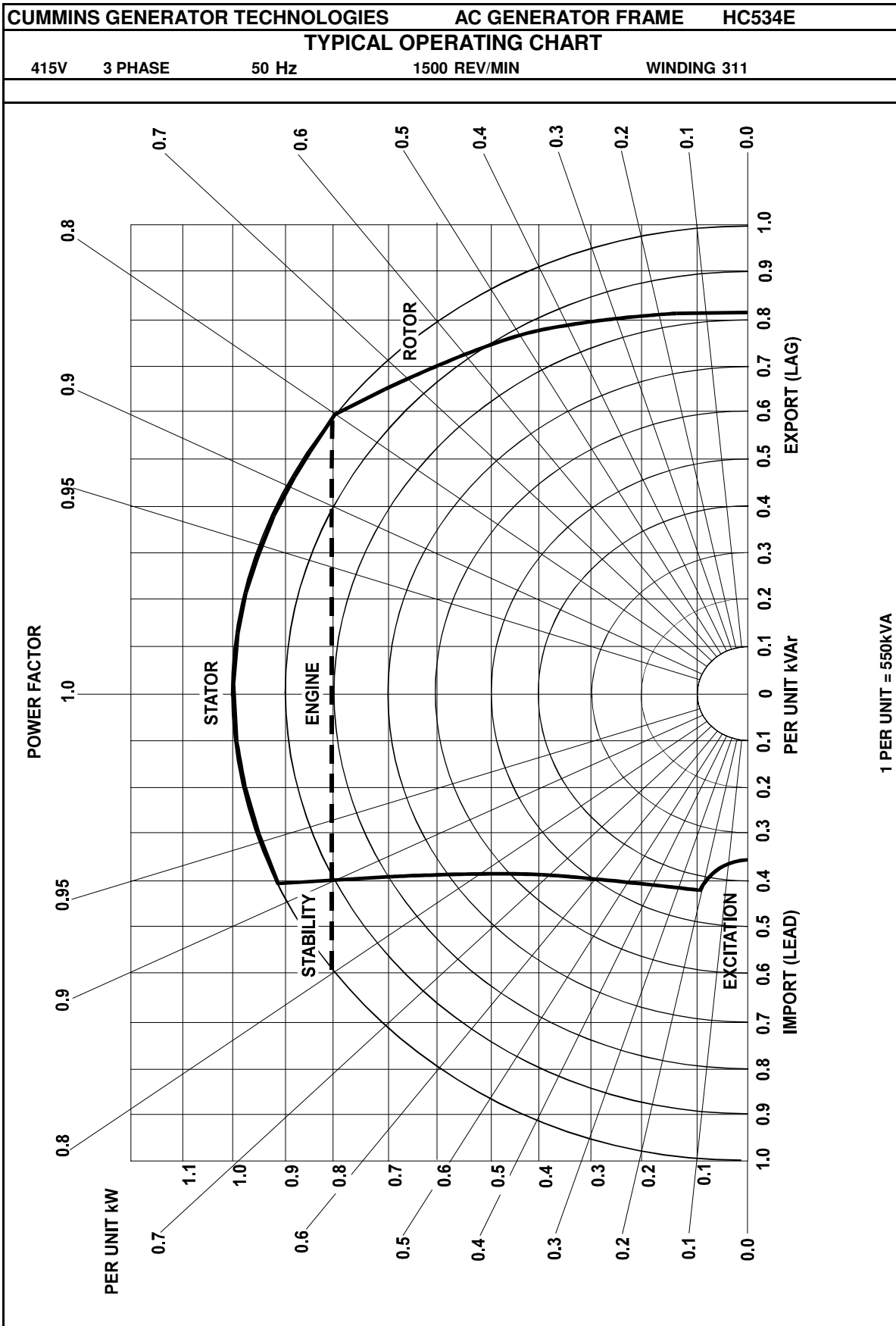
DATE 06/06/2014



APPLICATION DATA SHEET NUMBER HC534D/311/50/NA/6/415V

ISSUE

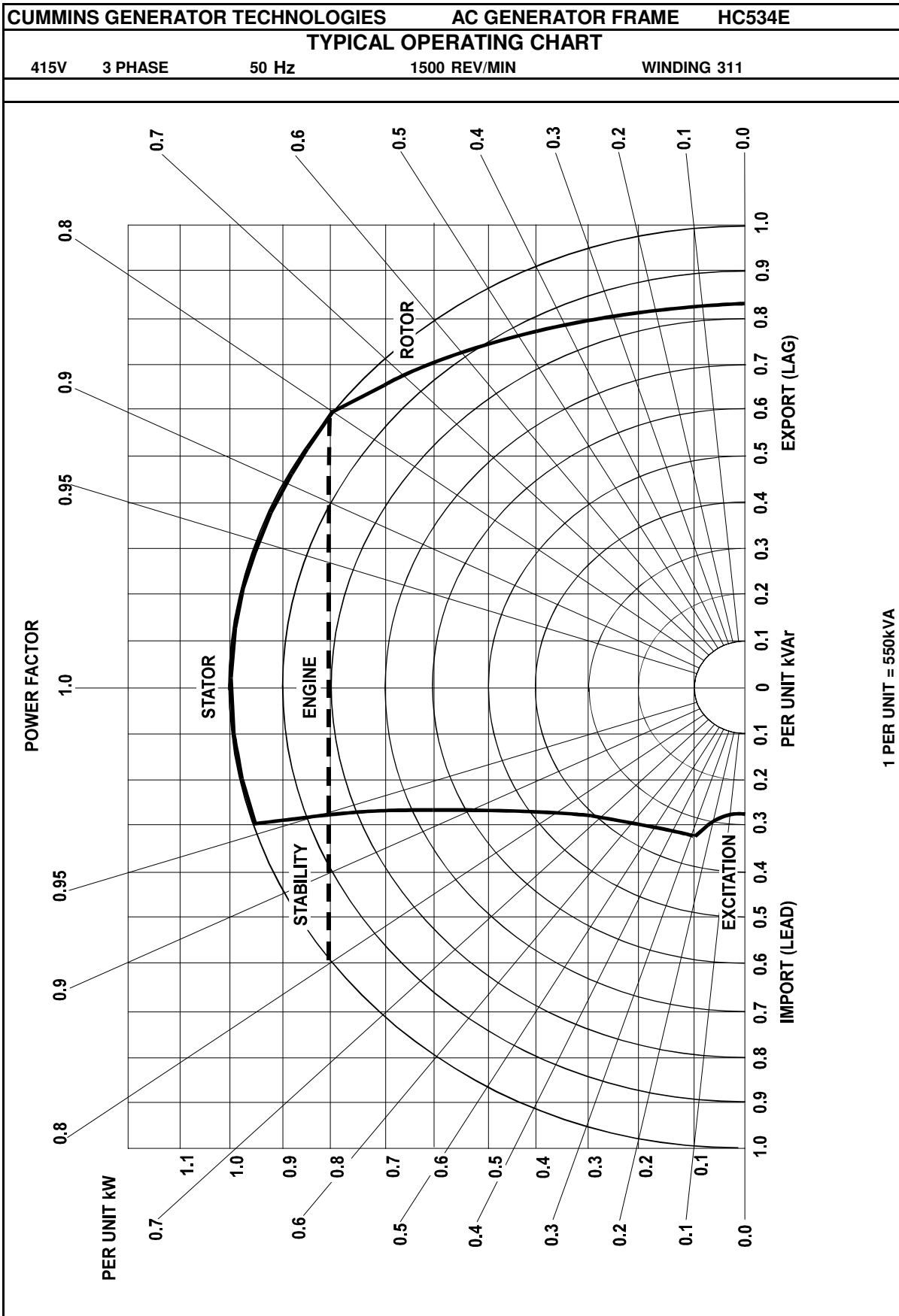
DATE 11/06/2014



APPLICATION DATA SHEET NUMBER HC534E/311/50/NA/6/415V

ISSUE A

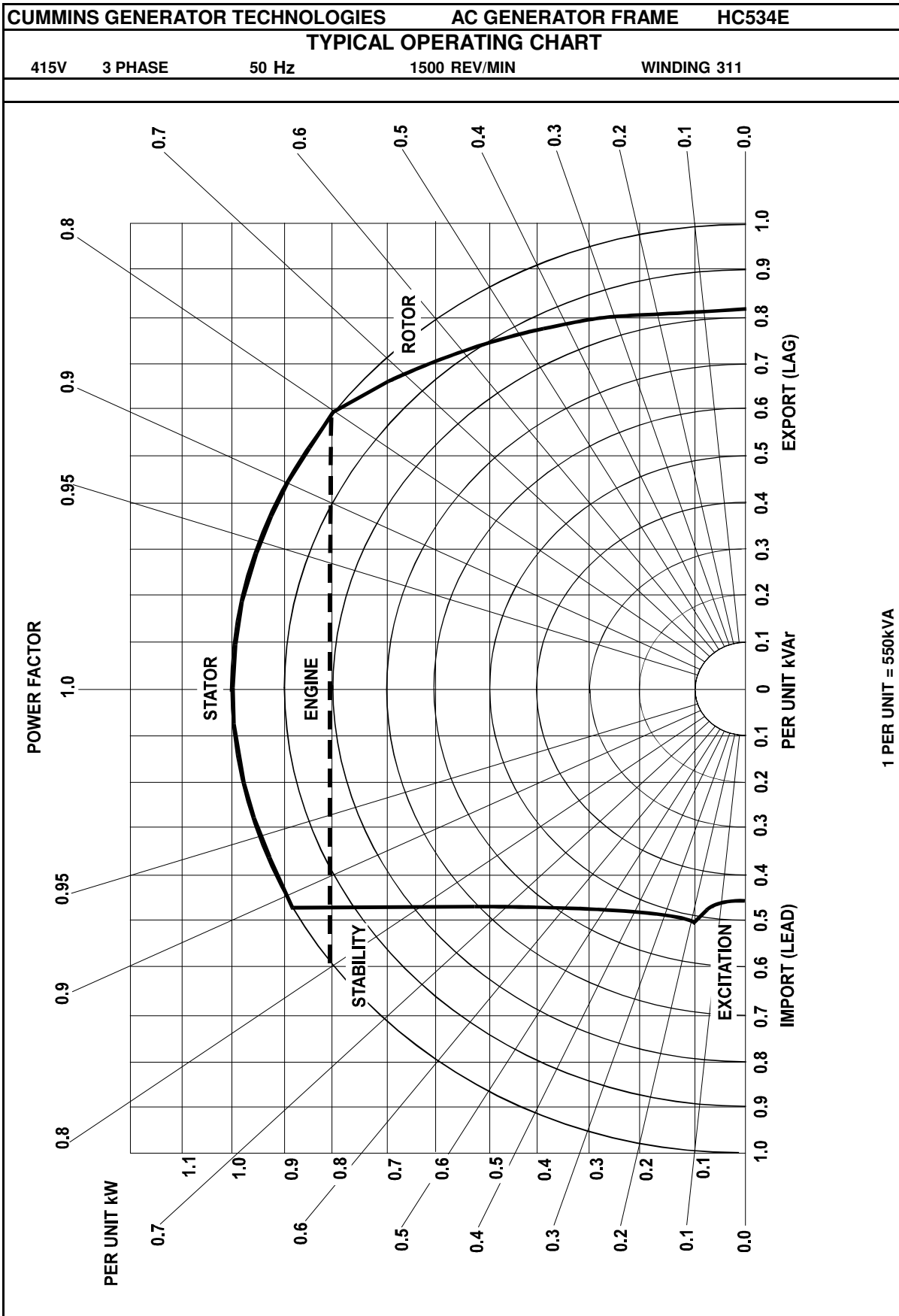
DATE 06/06/2014



APPLICATION DATA SHEET NUMBER HC534E/311/50/NA/6/415V

ISSUE A

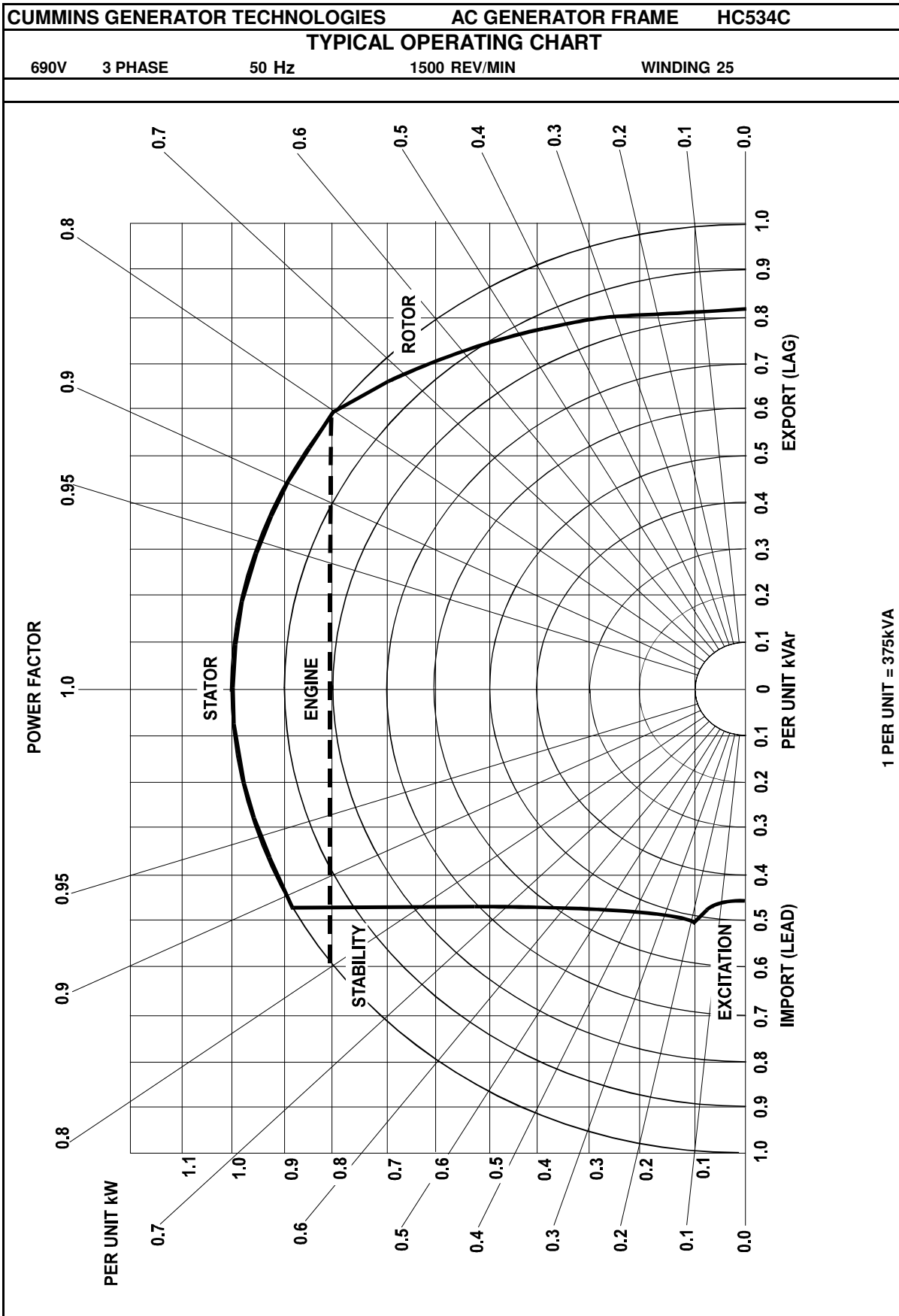
DATE 06/06/2014



APPLICATION DATA SHEET NUMBER HC534E/311/50/NA/6/415V

ISSUE A

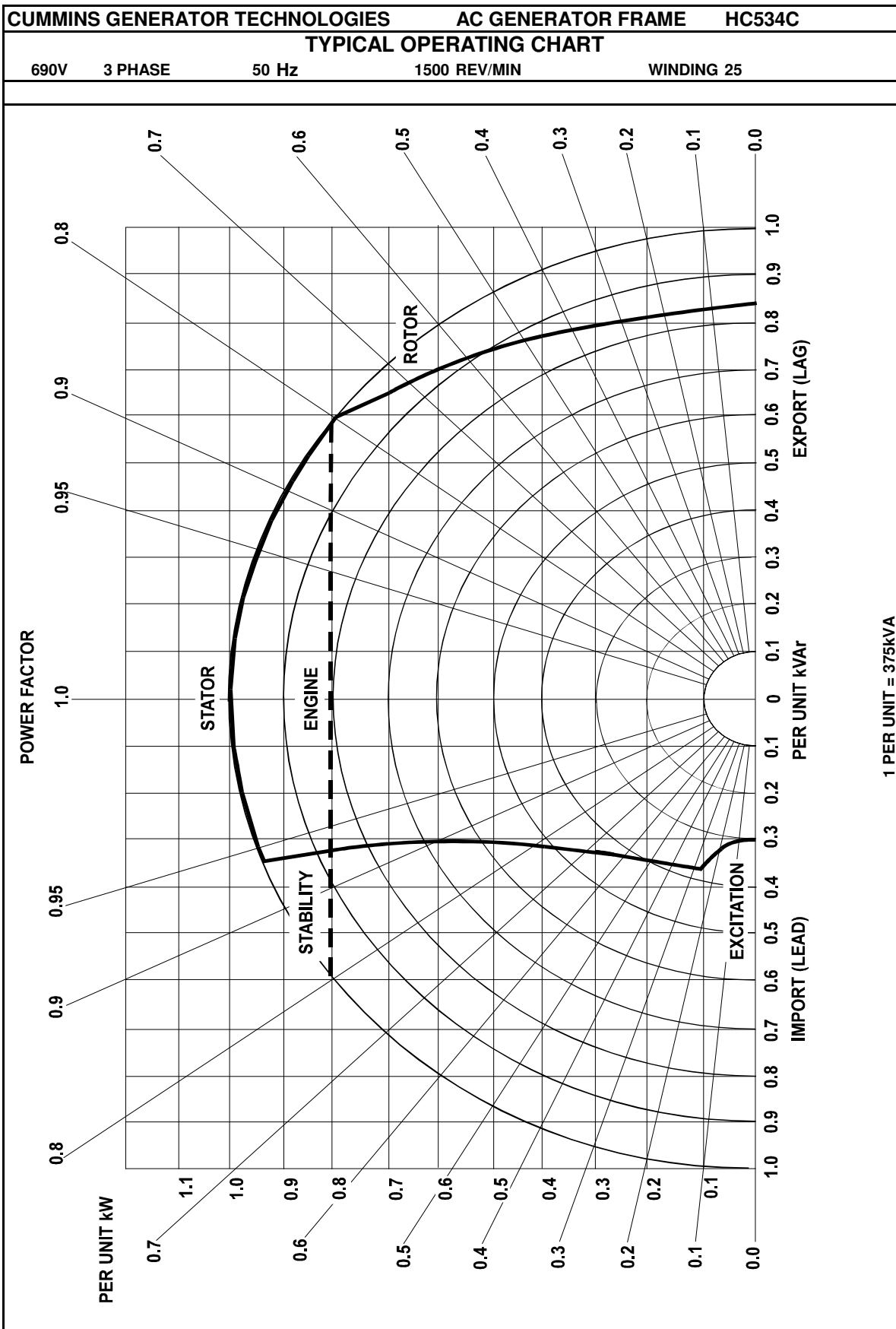
DATE 08/04/2014



APPLICATION DATA SHEET NUMBER HC534C/25/50/NA/6/690V

ISSUE A

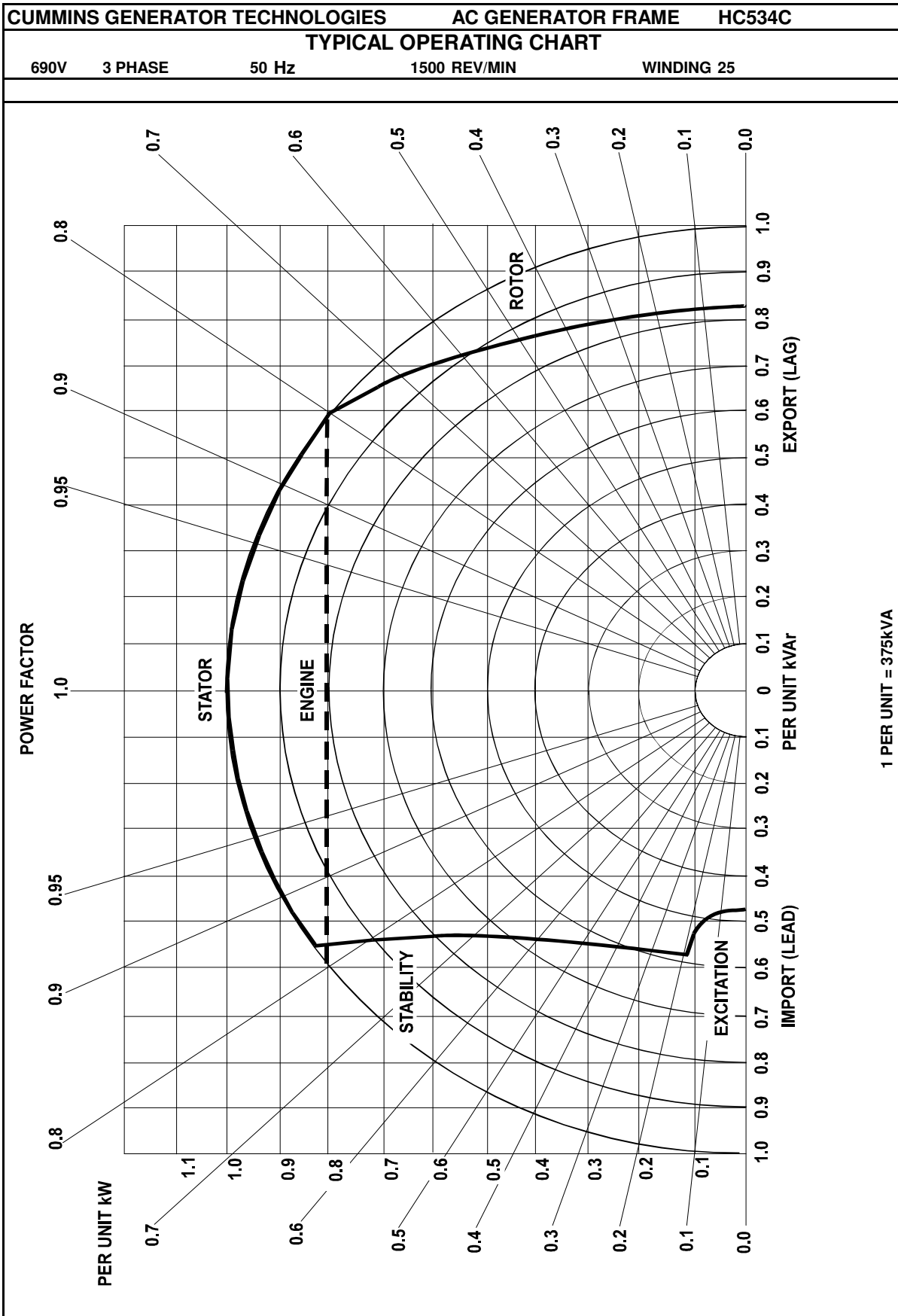
DATE 08/04/2014



APPLICATION DATA SHEET NUMBER HC534C/25/50/NA/6/690V

ISSUE A

DATE 06/06/2014



APPLICATION DATA SHEET NUMBER HC534C/25/50/NA/6/690V

ISSUE

DATE 11/06/2014

TYPICAL OPERATING CHART

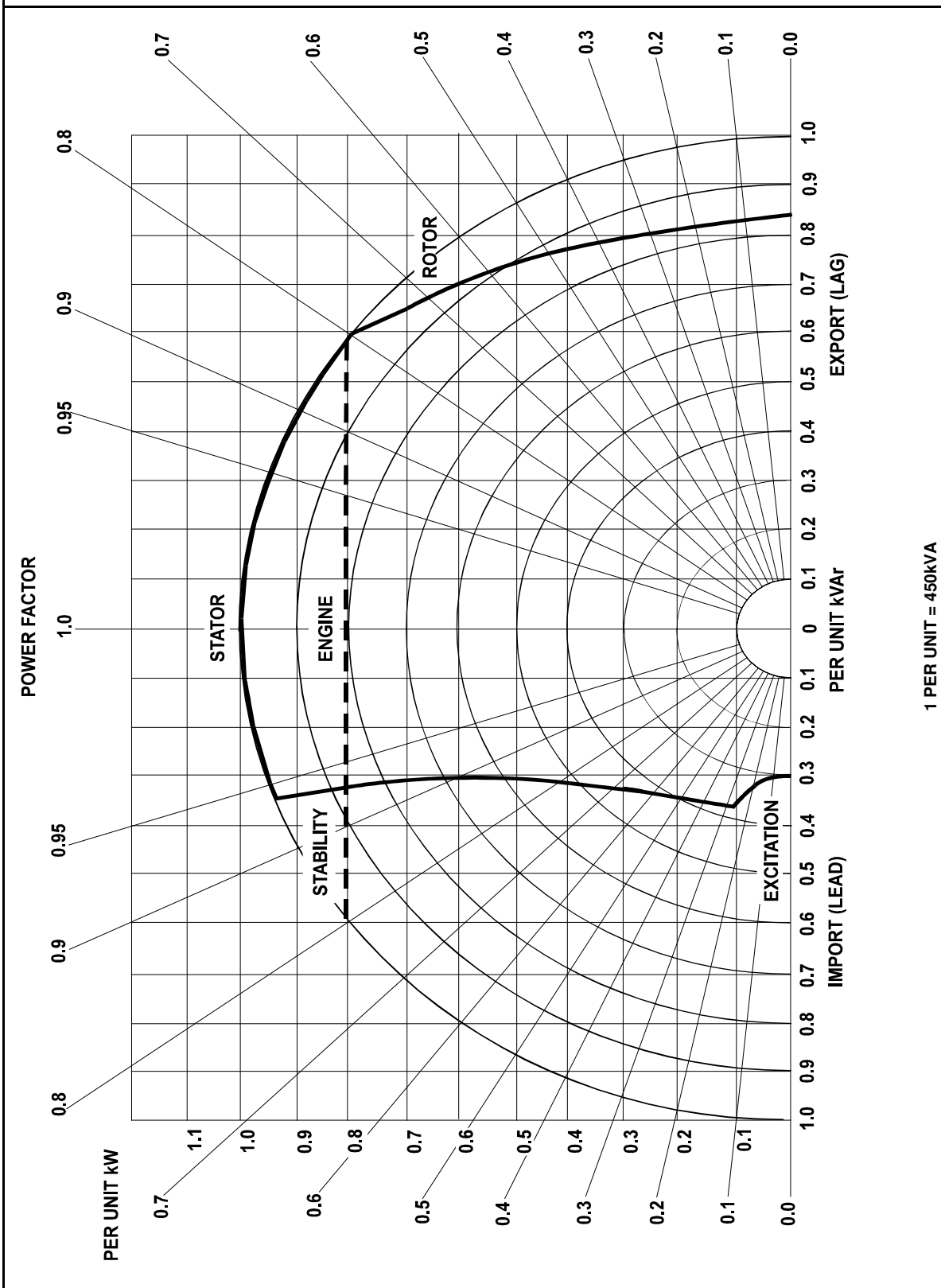
690V

3 PHASE

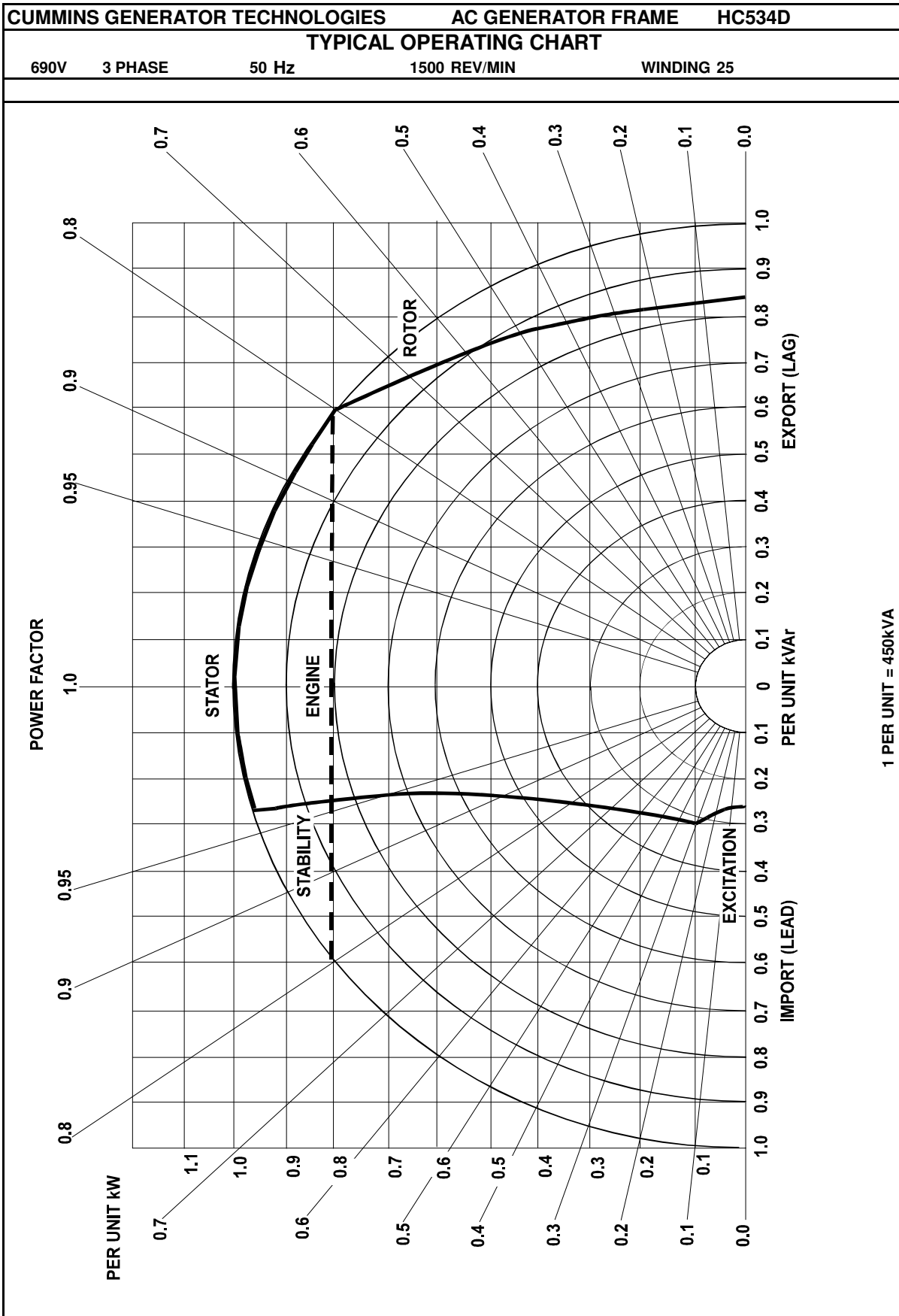
50 Hz

1500 REV/MIN

WINDING 25



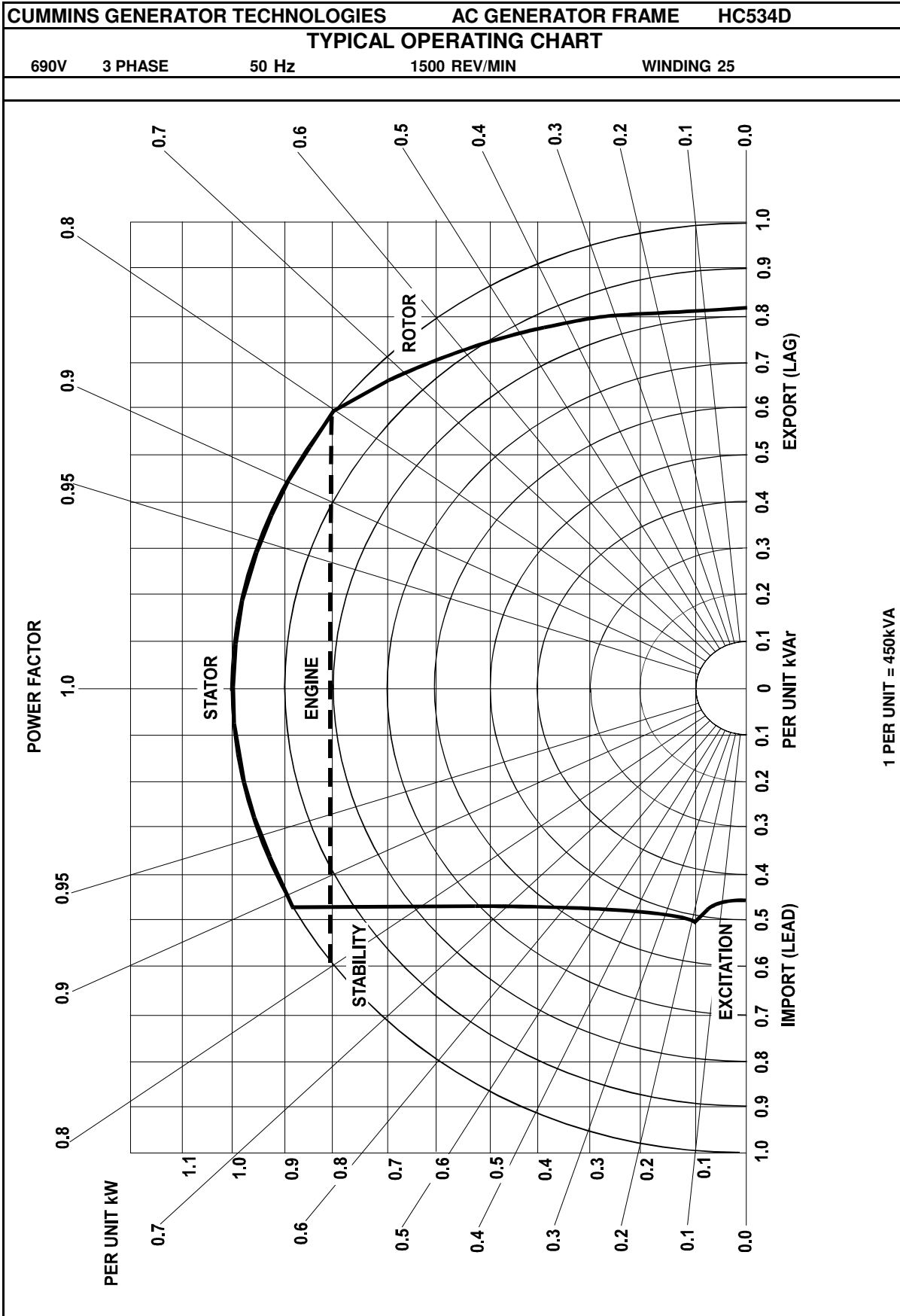
1 PER UNIT = 450kVA



APPLICATION DATA SHEET NUMBER HC534D/25/50/NA/6/690V

ISSUE A

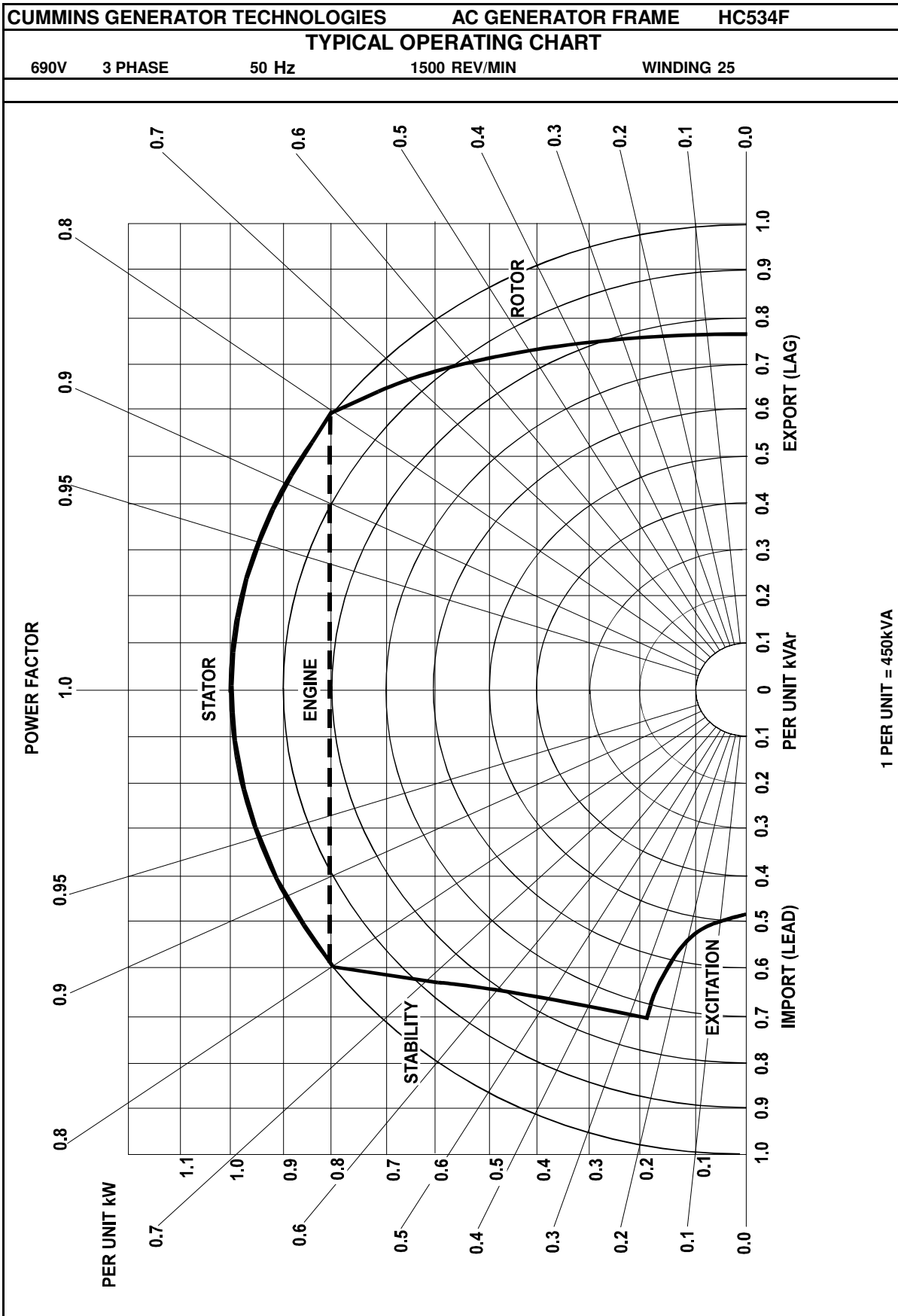
DATE 06/06/2014



APPLICATION DATA SHEET NUMBER HC534D/25/50/NA/6/690V

ISSUE A

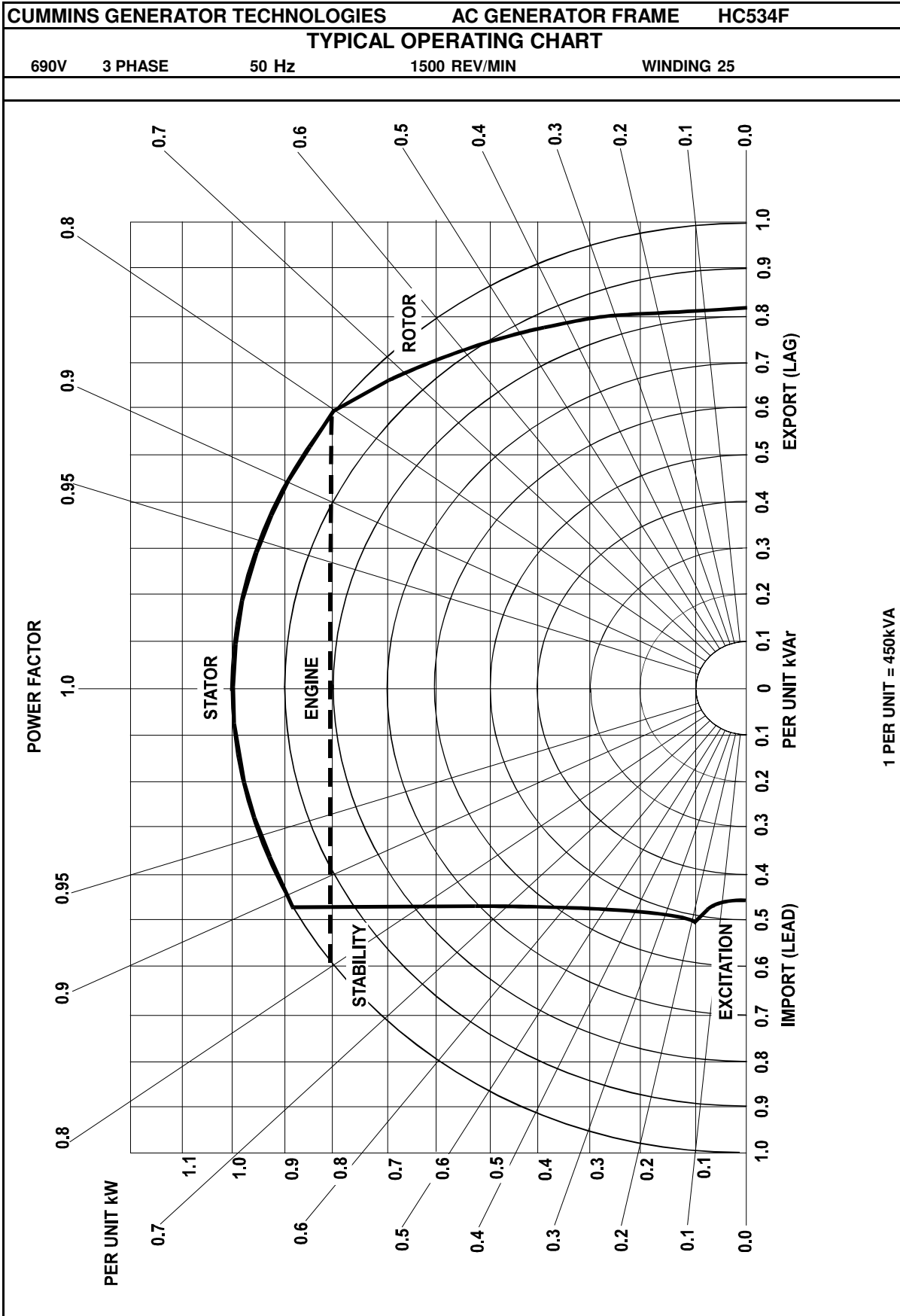
DATE 08/04/2014



APPLICATION DATA SHEET NUMBER HC534F/25/50/NA/6/690V

ISSUE

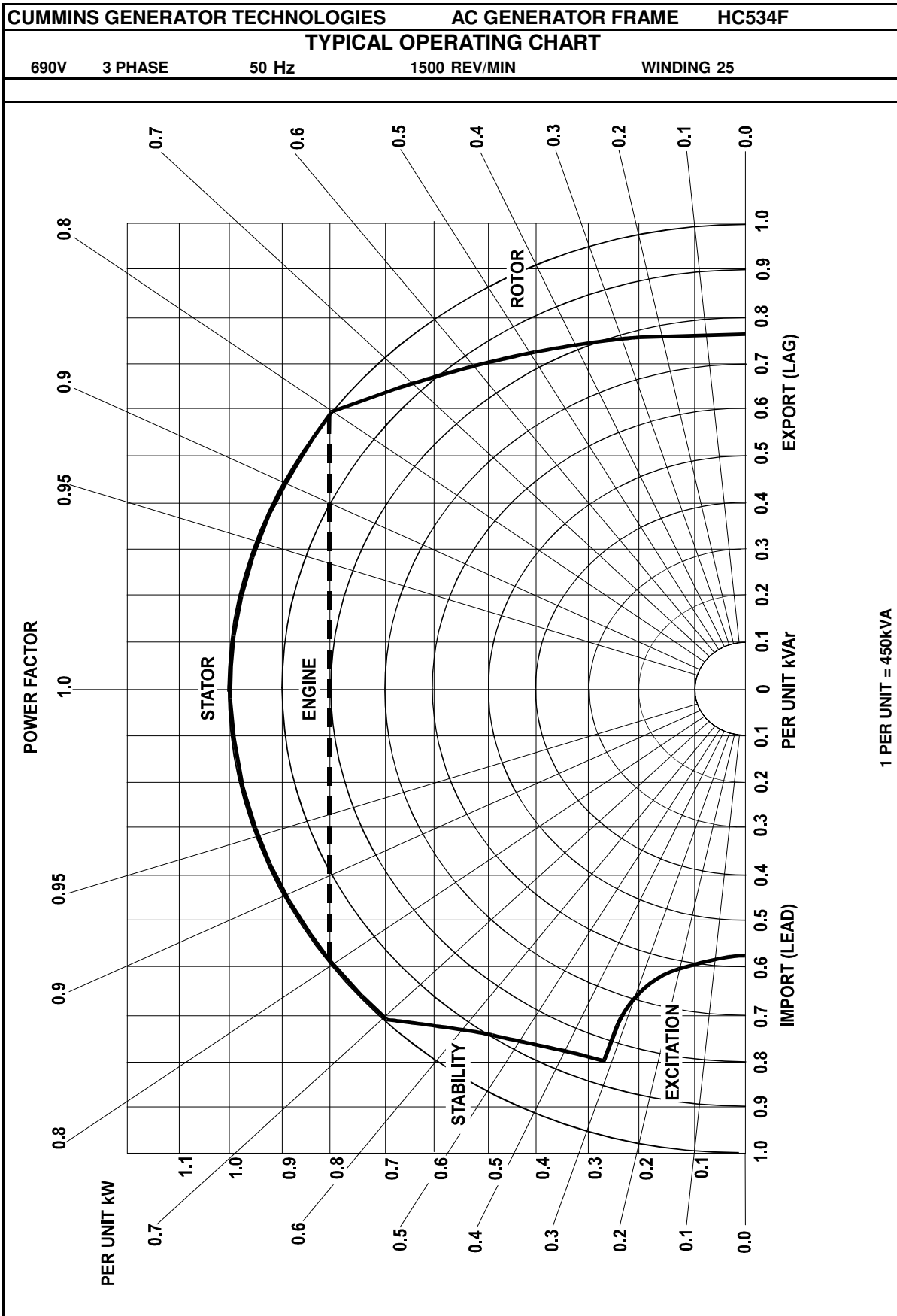
DATE 11/06/2014



APPLICATION DATA SHEET NUMBER HC534F/25/50/NA/6/690V

ISSUE A

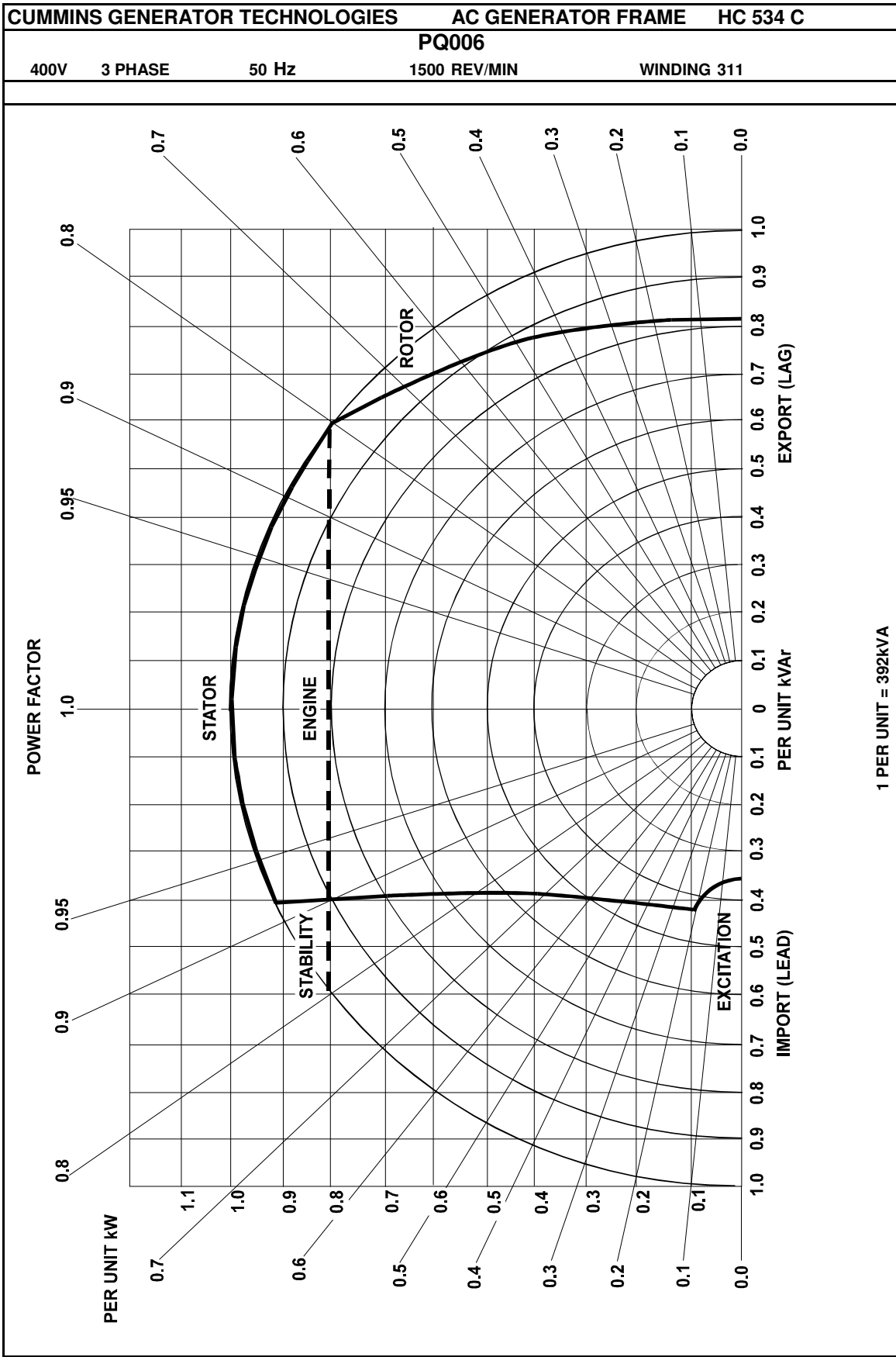
DATE 08/04/2014



APPLICATION DATA SHEET NUMBER HC534F/25/50/NA/6/690V

ISSUE

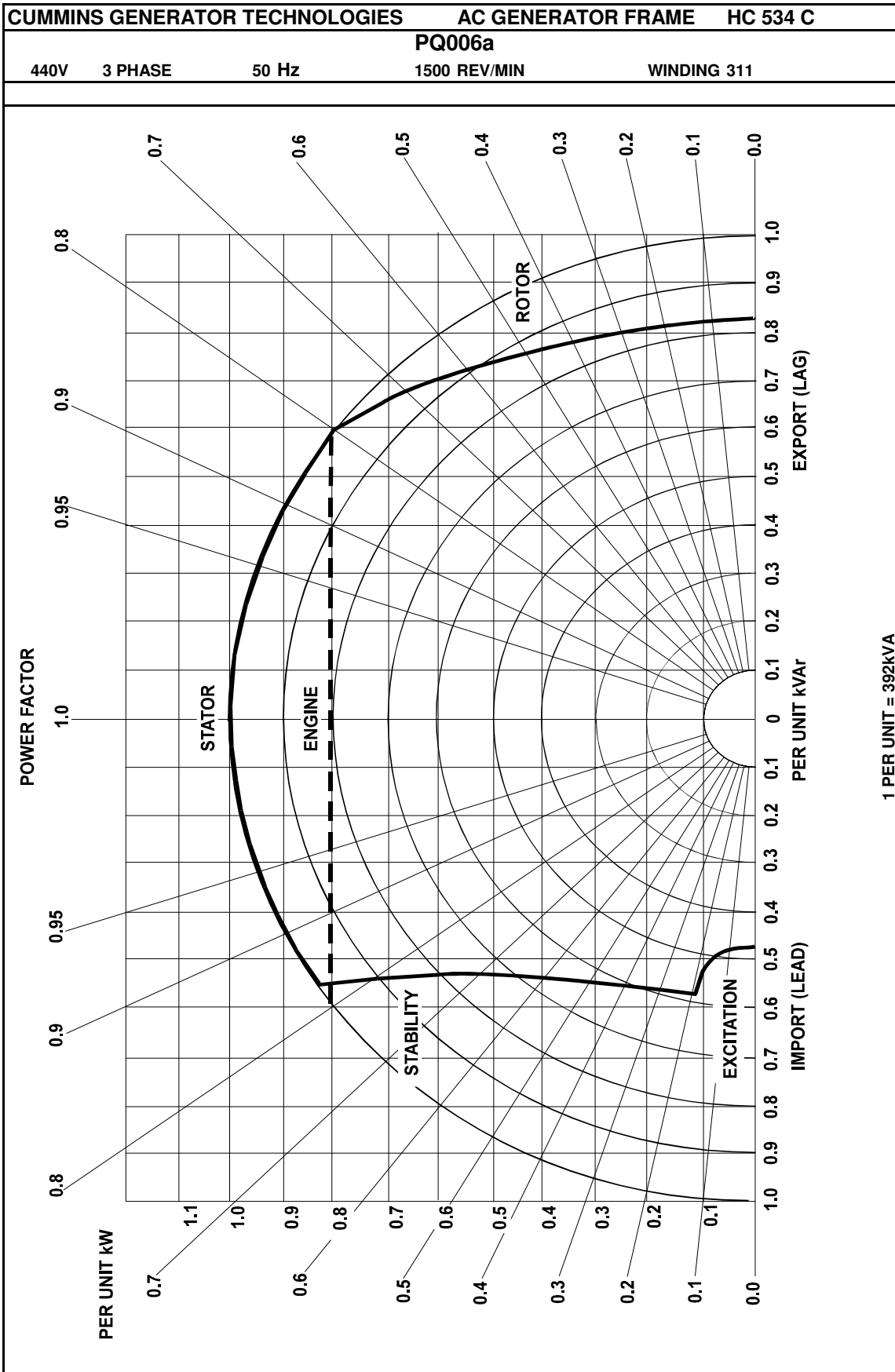
DATE 11/06/2014



APPLICATION DATA SHEET NUMBER HC 534 C/311/50/NA/6/400V

ISSUE A

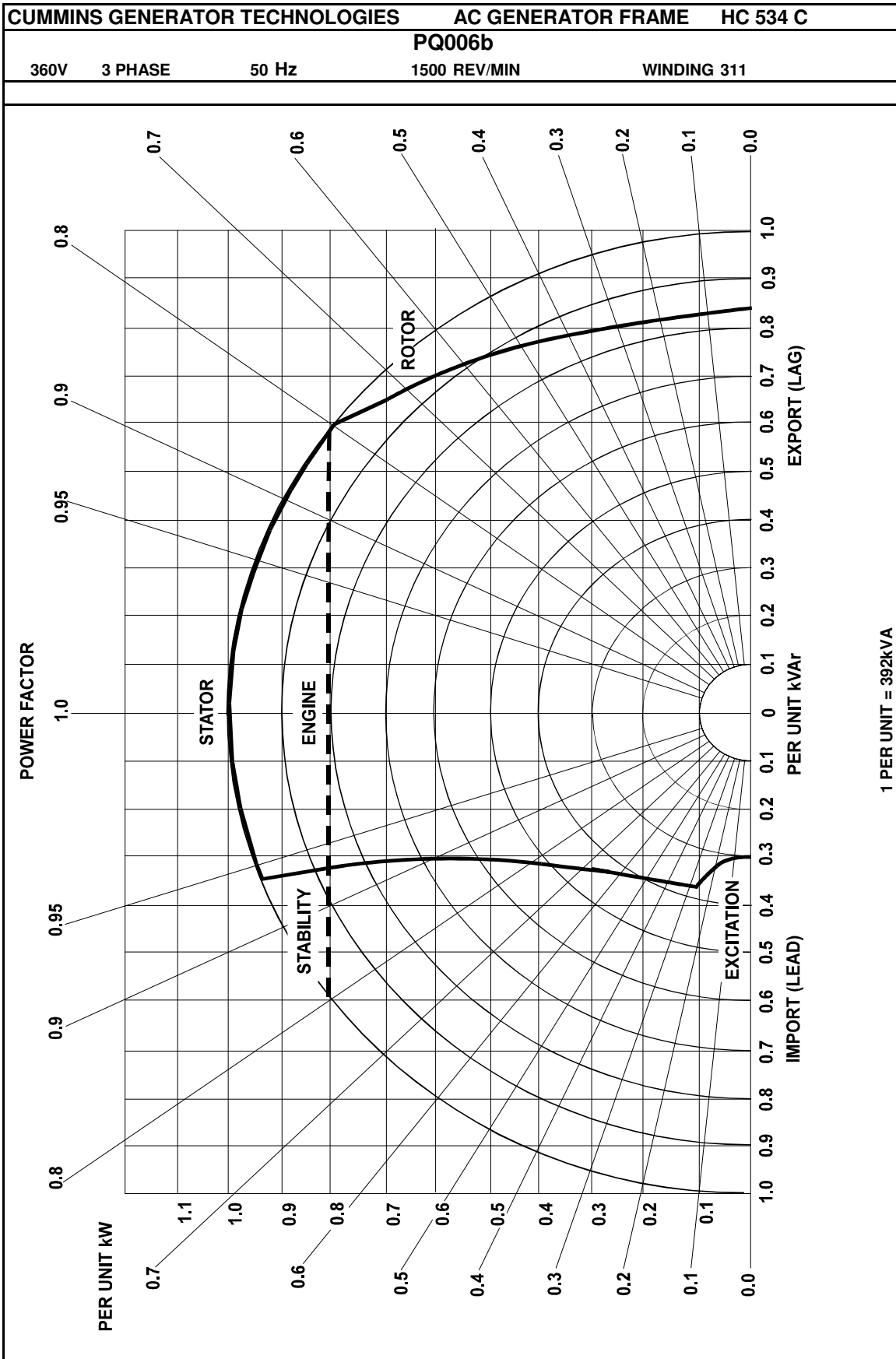
DATE 19/11/2014



APPLICATION DATA SHEET NUMBER HC 534 C/311/50/NA/6/440V

ISSUE A

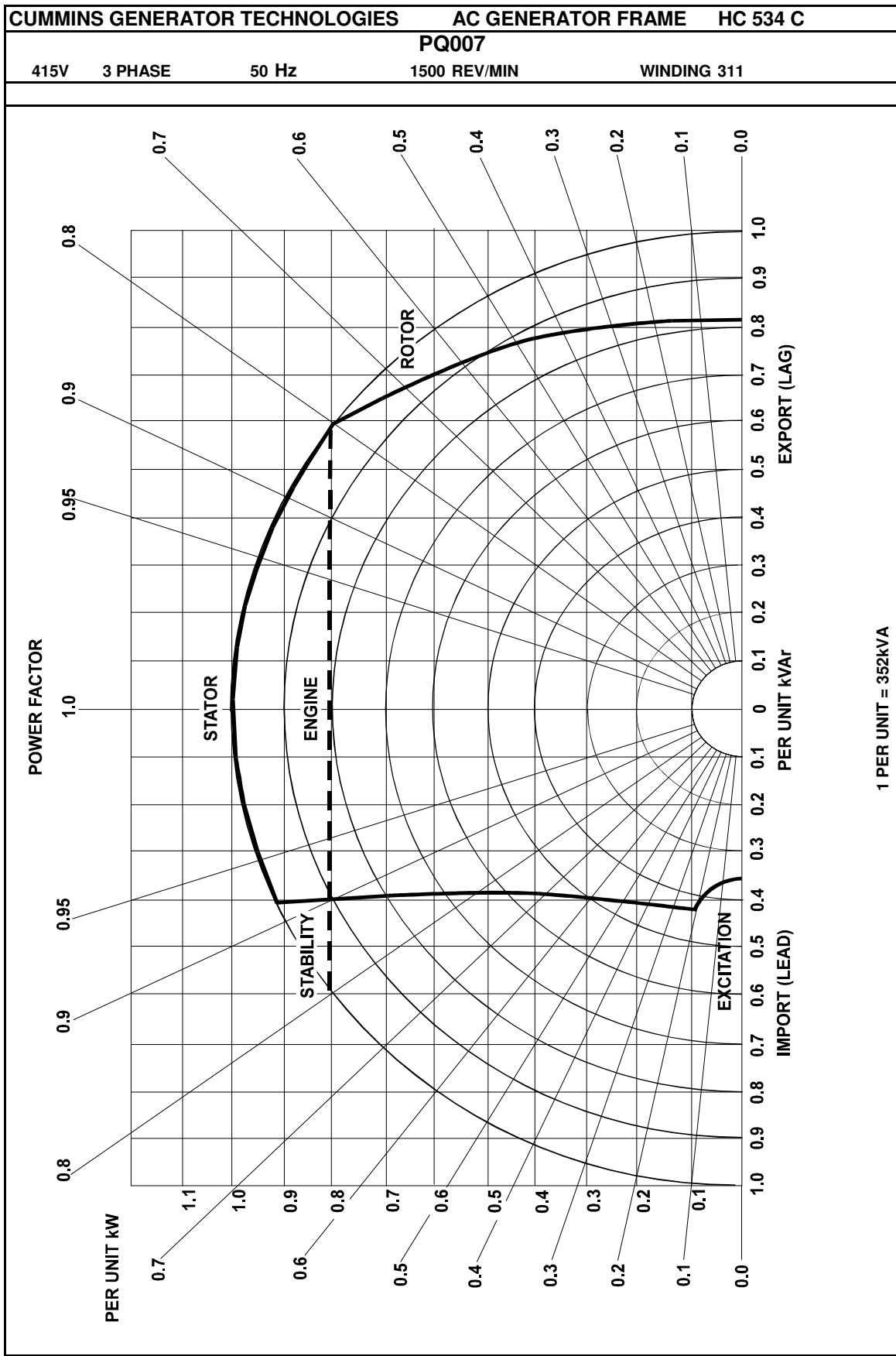
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 C/311/50/NA/6/360V

ISSUE A

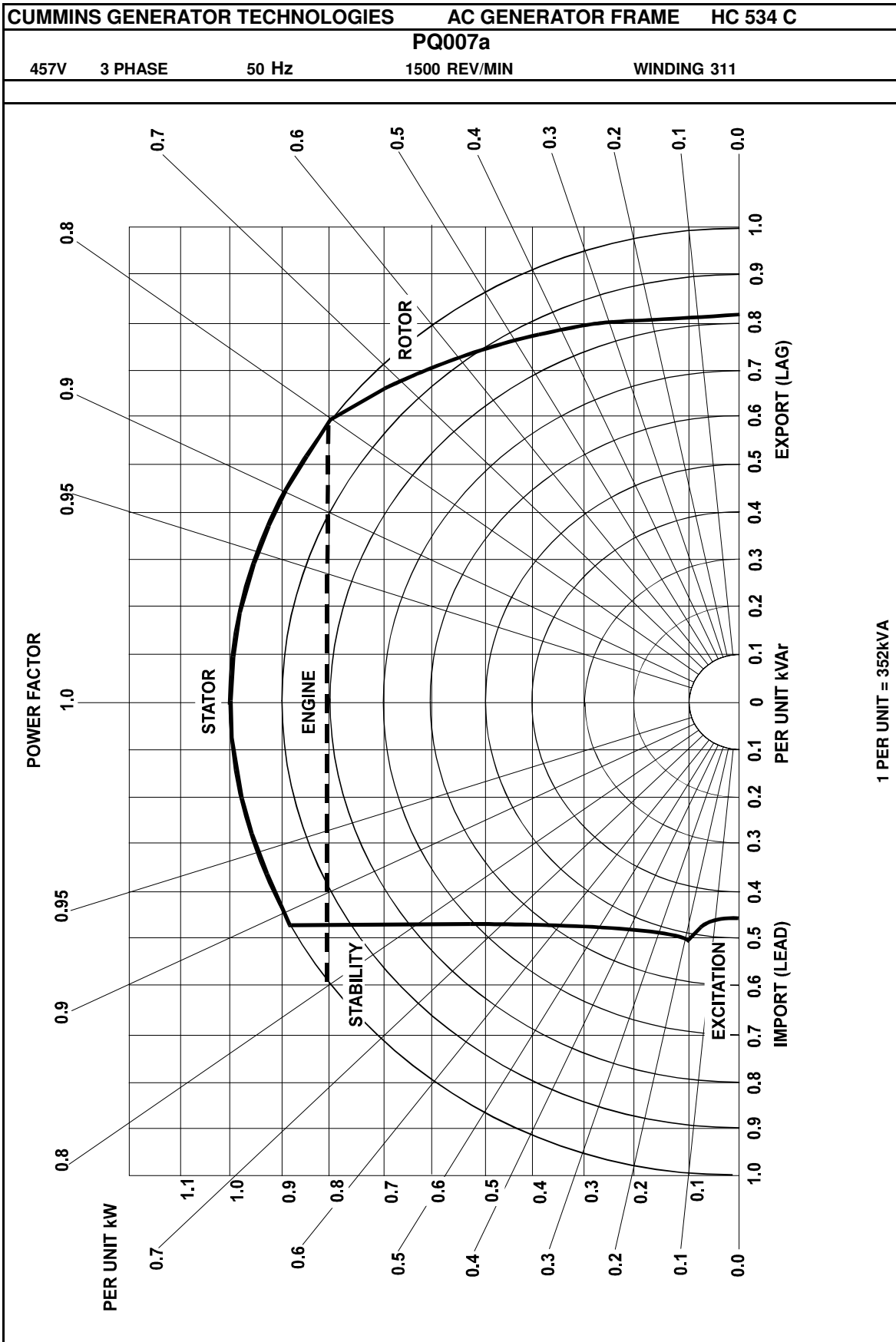
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 C/311/50/NA/6/415V

ISSUE A

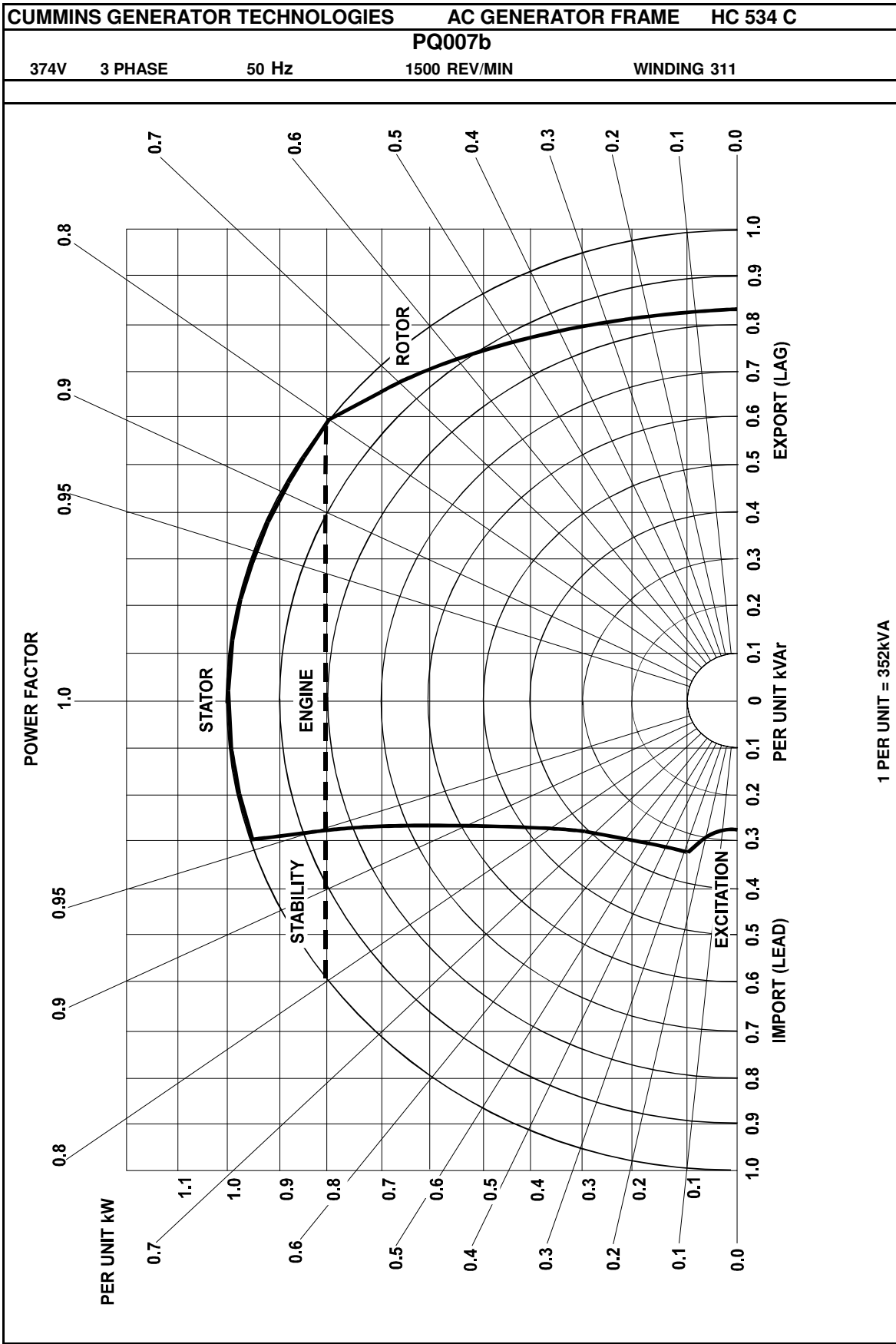
DATE 20/11/2014



APPLICATION DATA SHEET NUMBER HC 534 C/311/50/NA/6/457V

ISSUE A

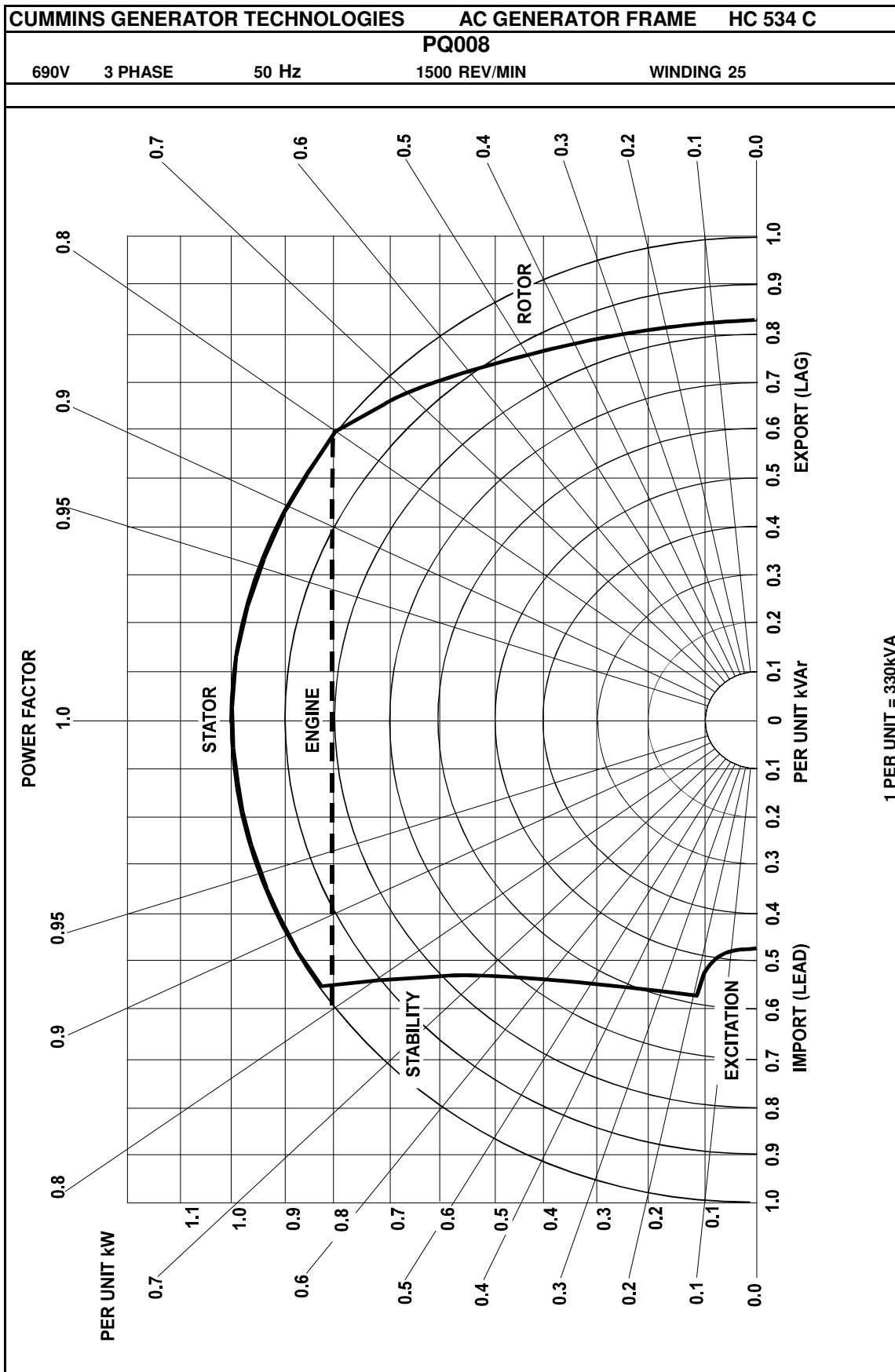
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 C/311/50/NA/6/374V

ISSUE A

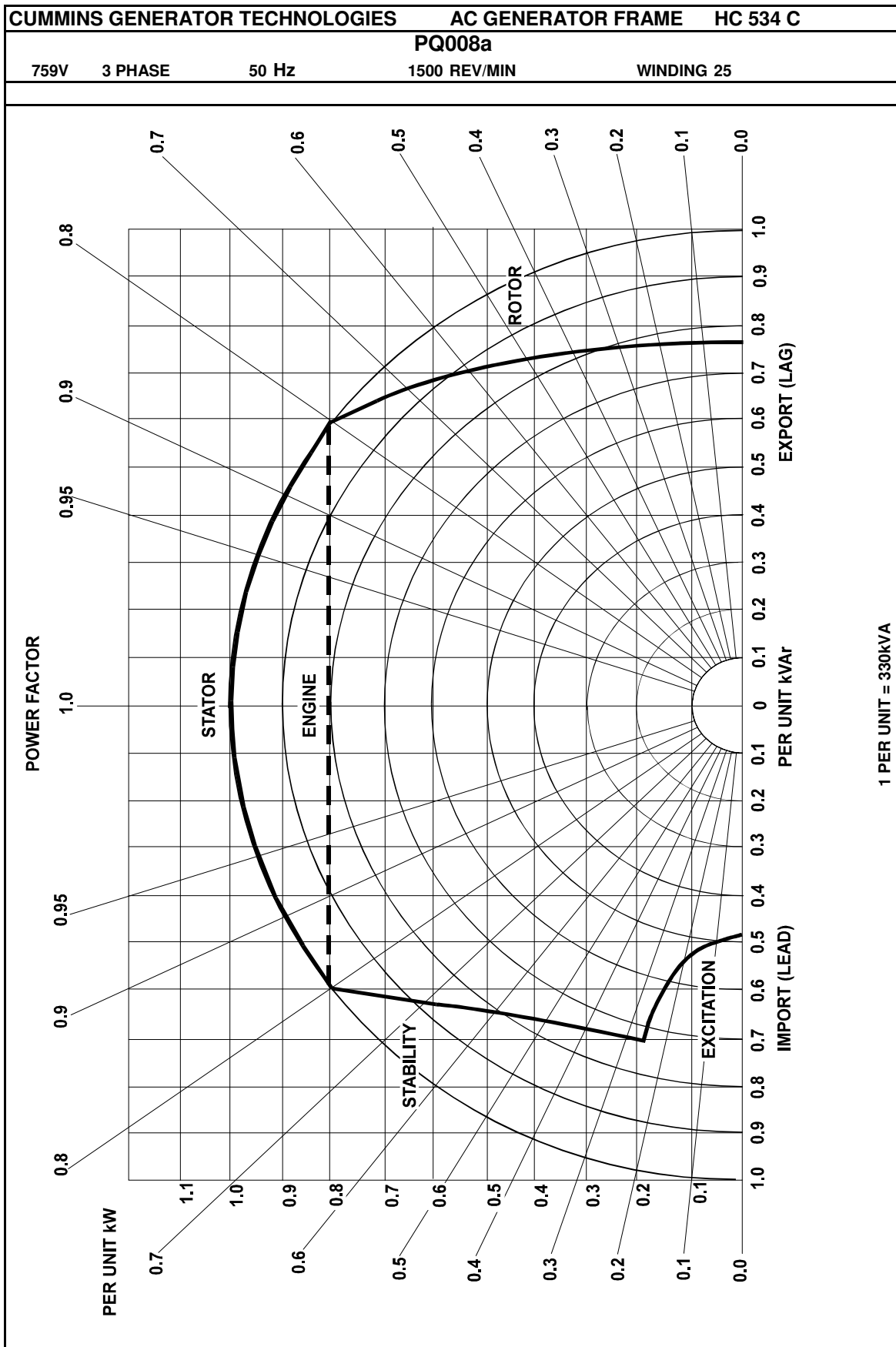
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 C/25/50/NA/6/690V

ISSUE A

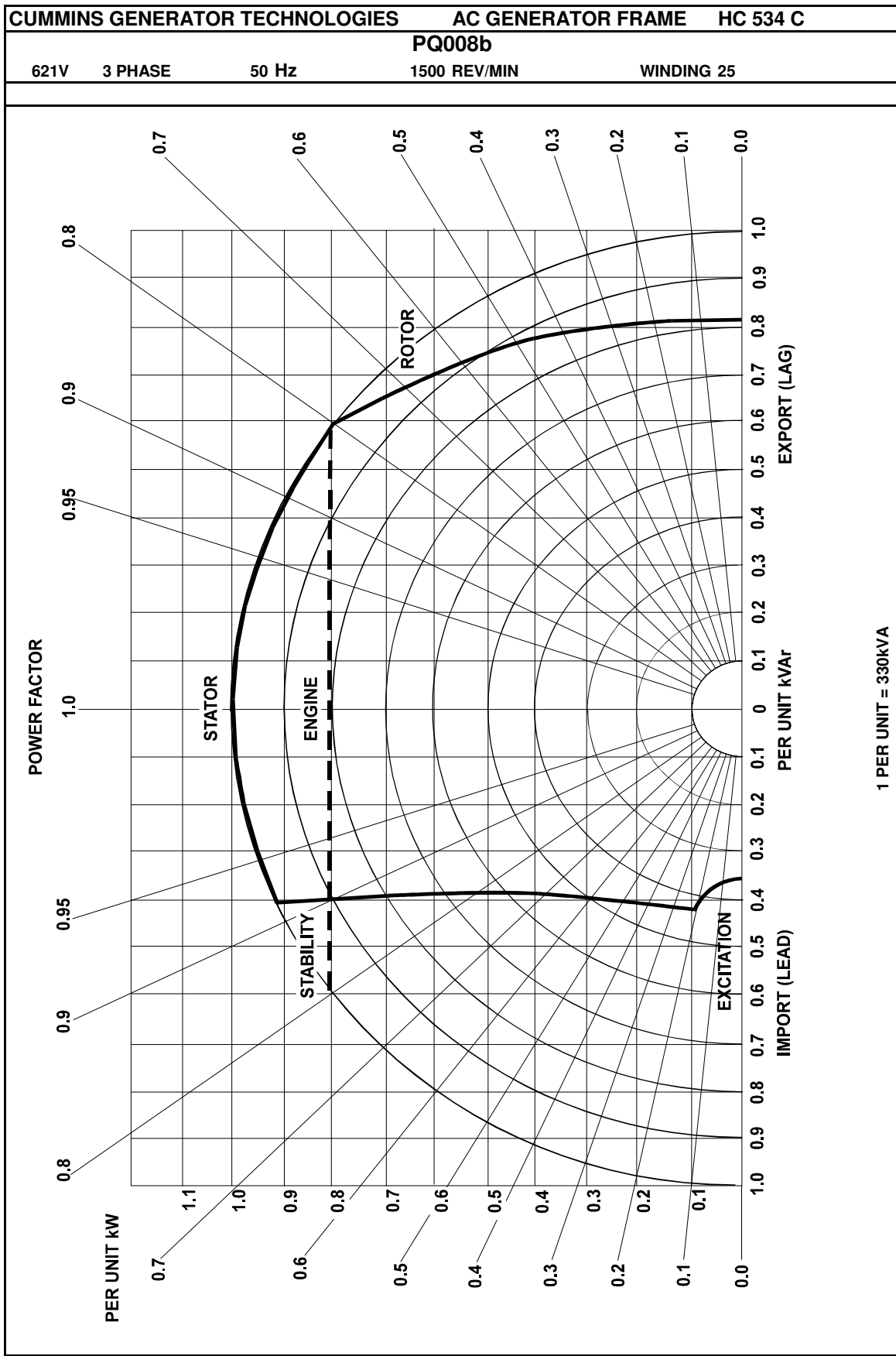
DATE 20/11/2014



APPLICATION DATA SHEET NUMBER HC 534 C/25/50/NA/6/759V

ISSUE A

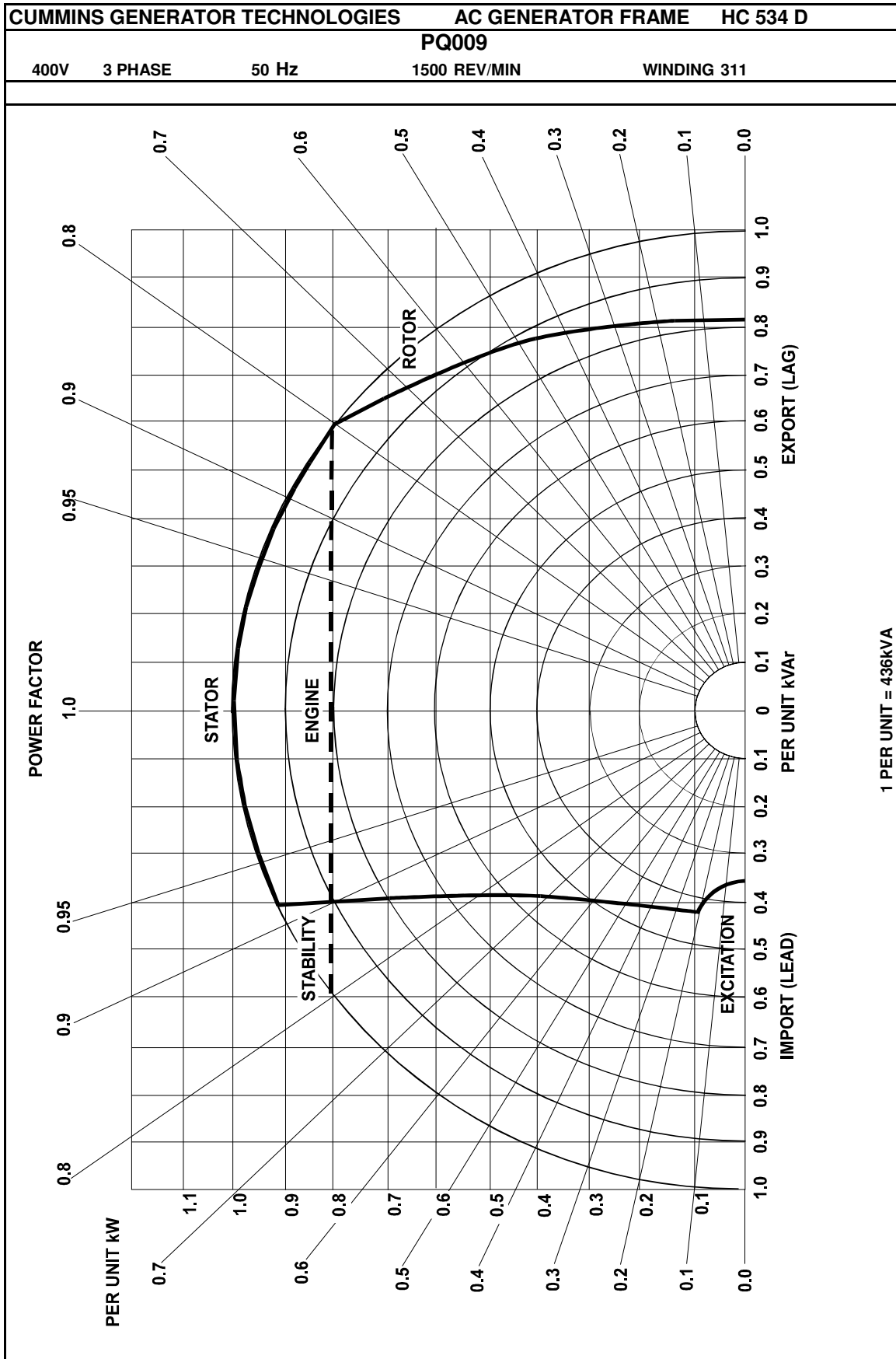
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 C/25/50/NA/6/621V

ISSUE A

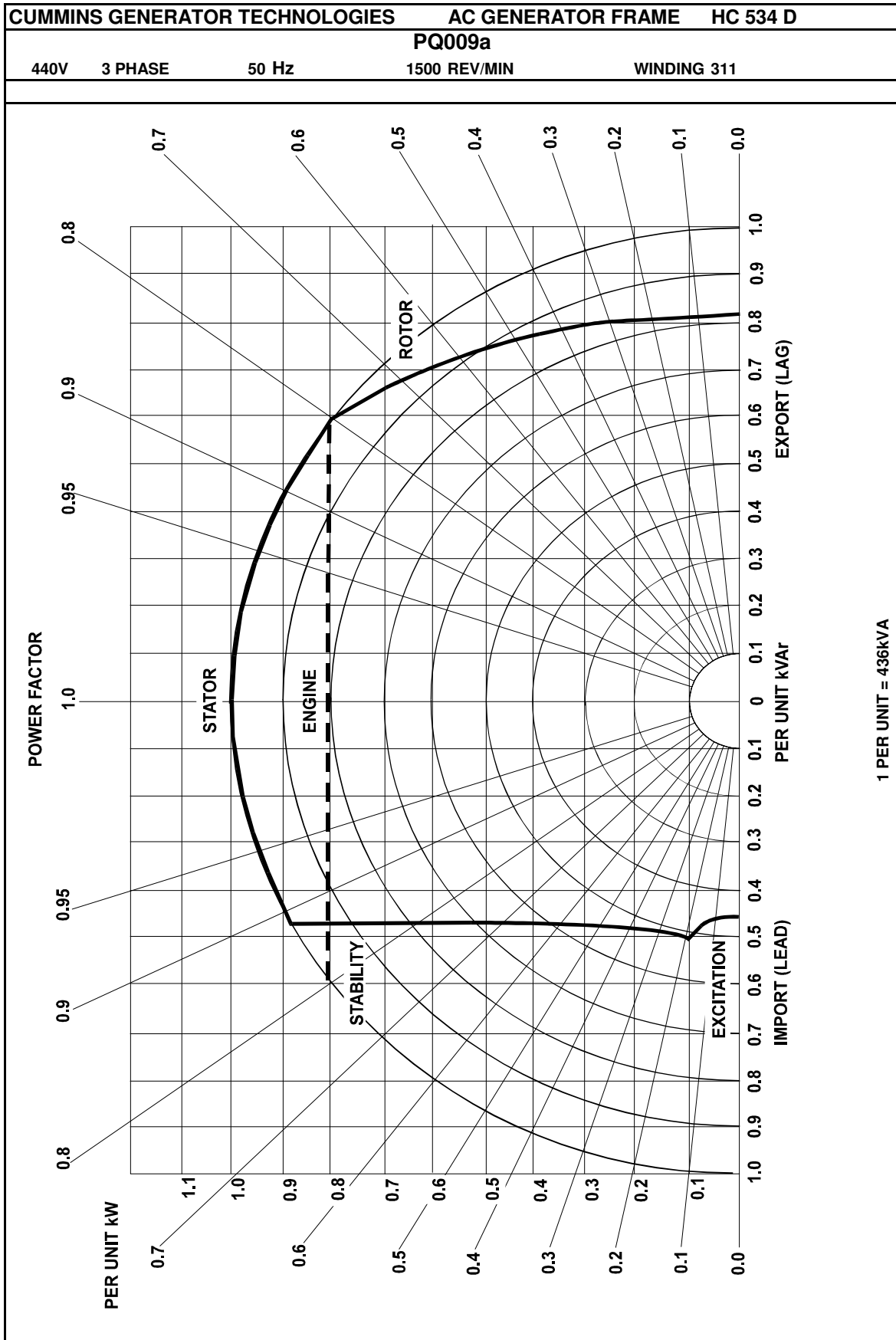
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 D/311/50/NA/6/400V

ISSUE A

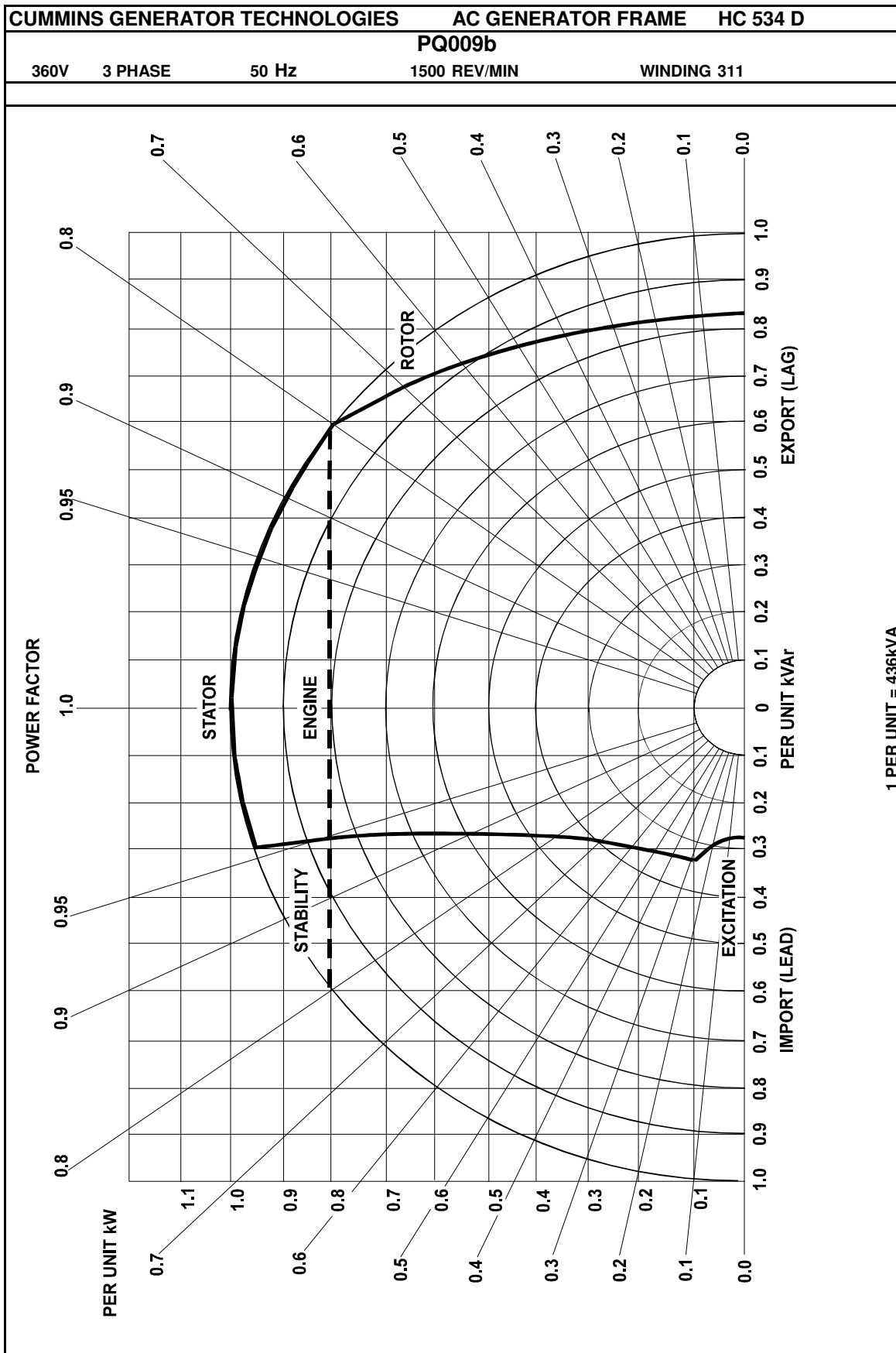
DATE 20/11/2014



APPLICATION DATA SHEET NUMBER HC 534 D/311/50/NA/6/440V

ISSUE A

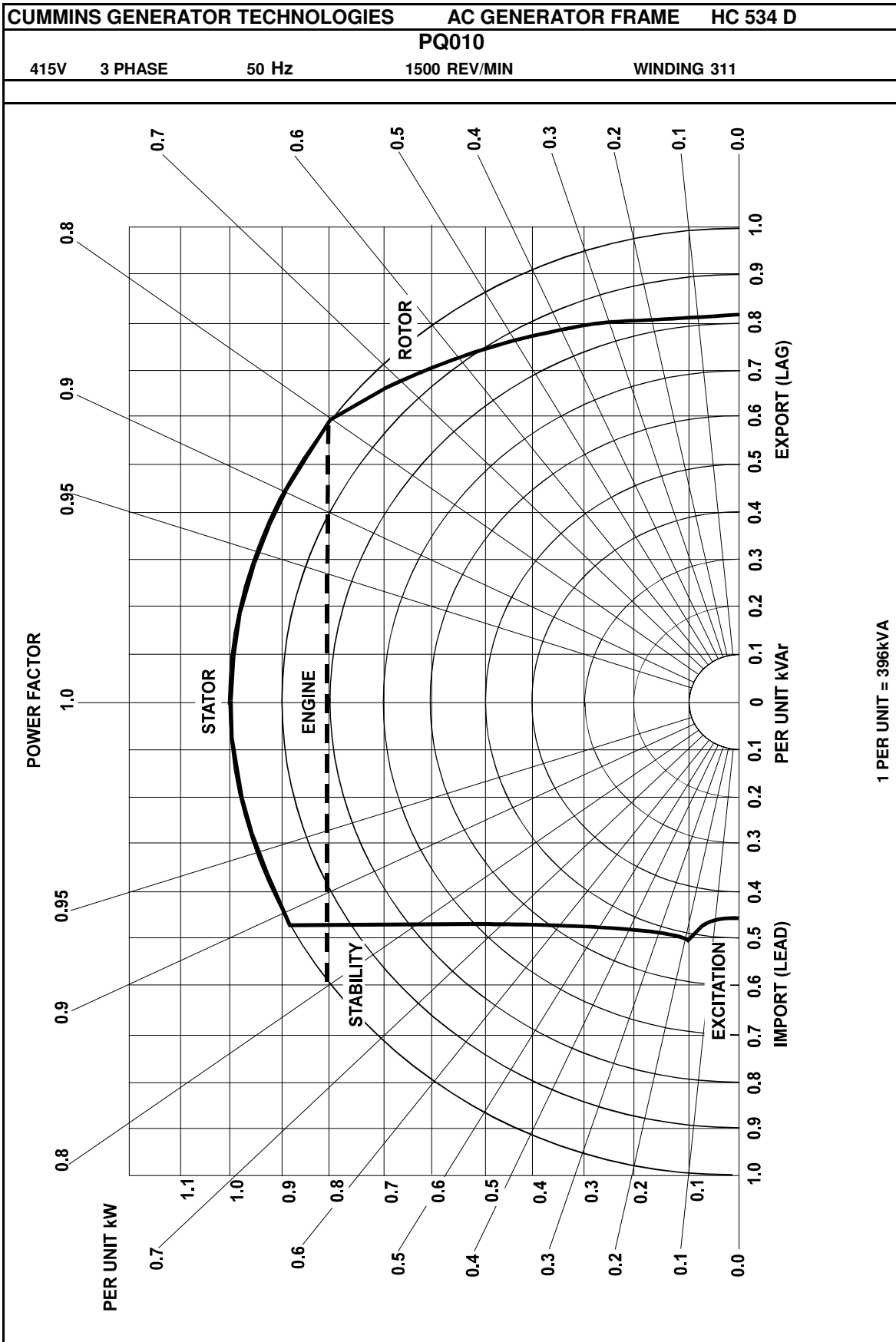
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 D/311/50/NA/6/360V

ISSUE A

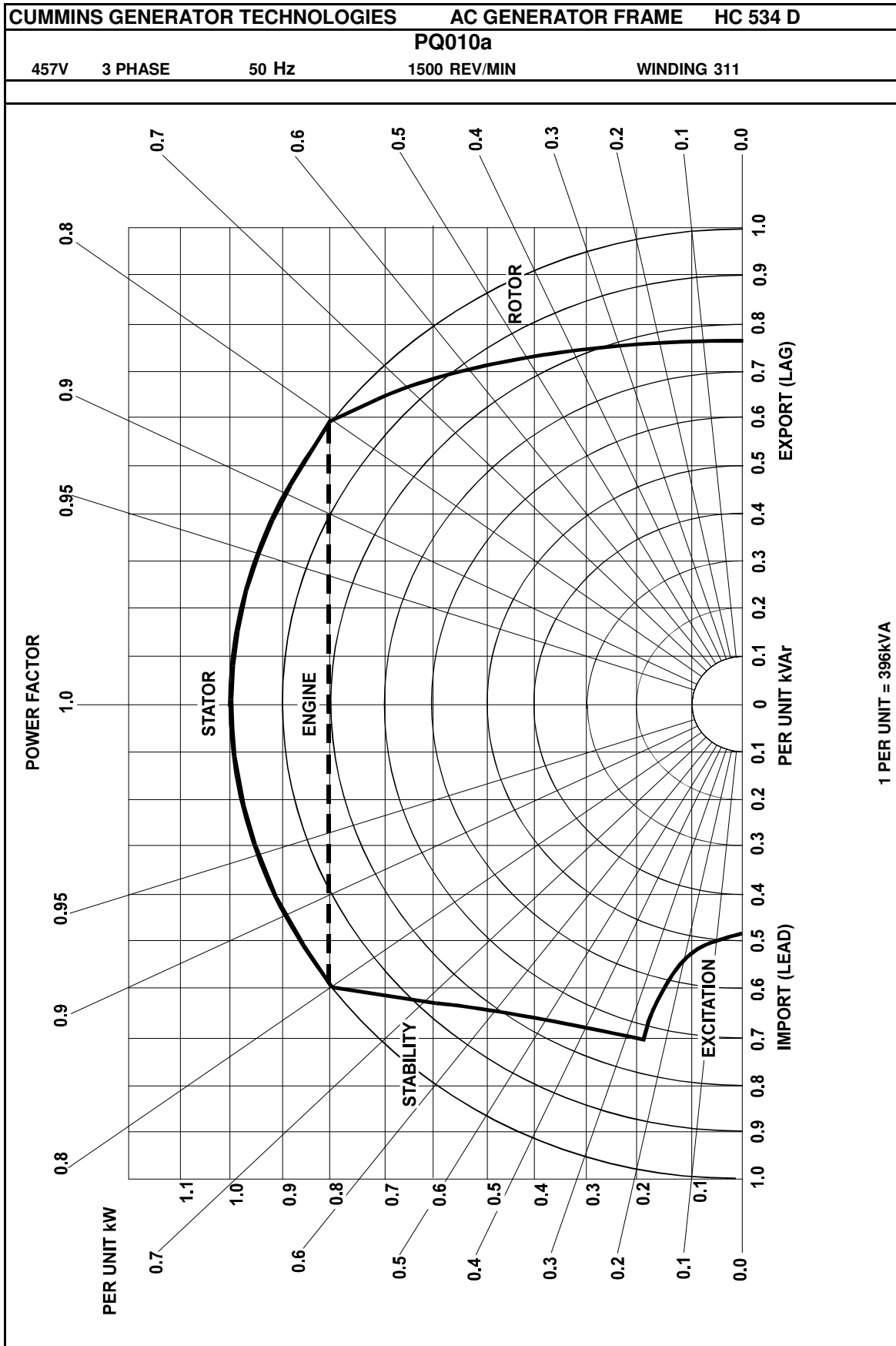
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 D/311/50/NA/6/415V

ISSUE A

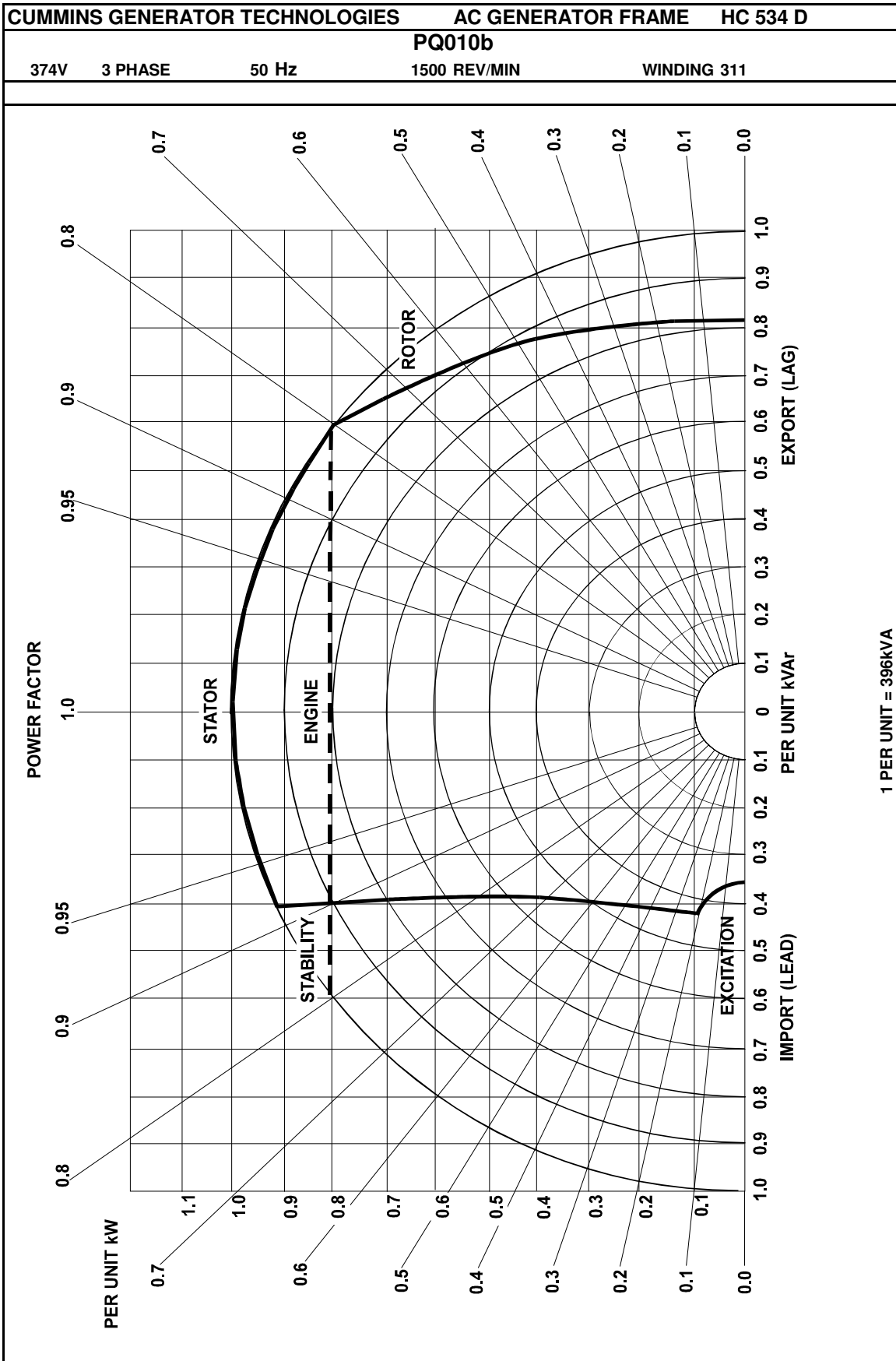
DATE 20/11/2014



APPLICATION DATA SHEET NUMBER HC 534 D/311/50/NA/6/457V

ISSUE A

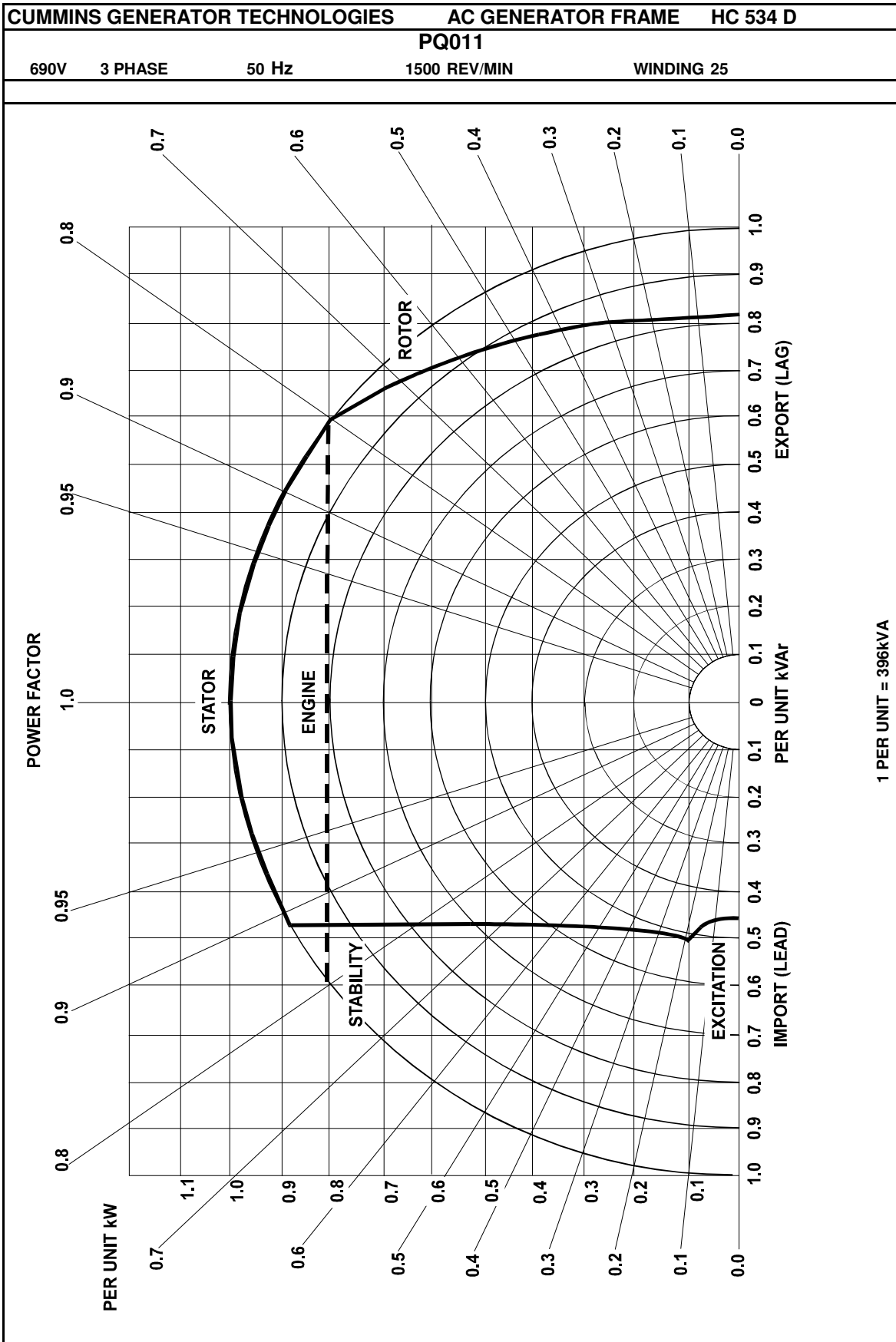
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 D/311/50/NA/6/374V

ISSUE A

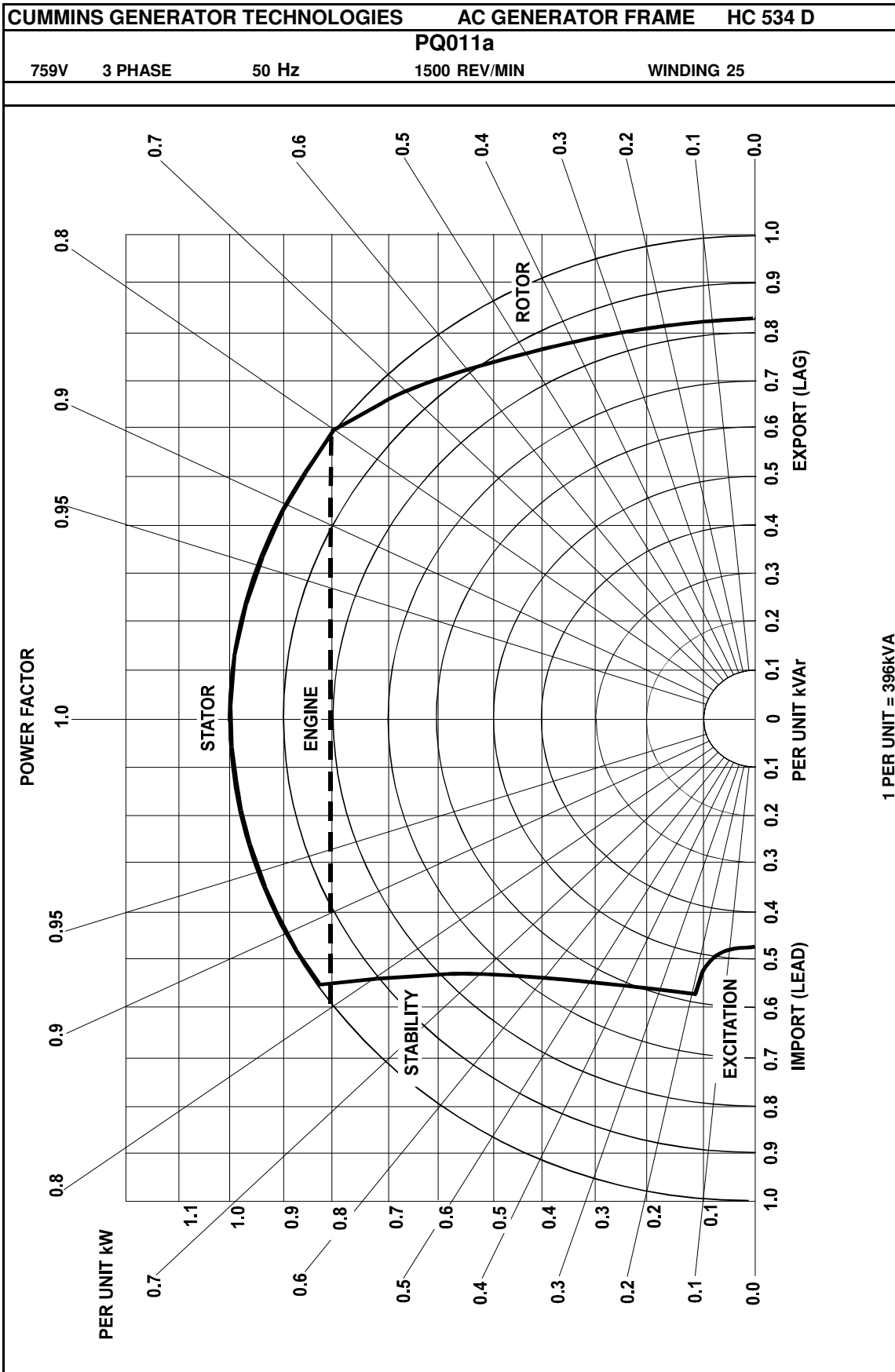
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 D/25/50/NA/6/690V

ISSUE A

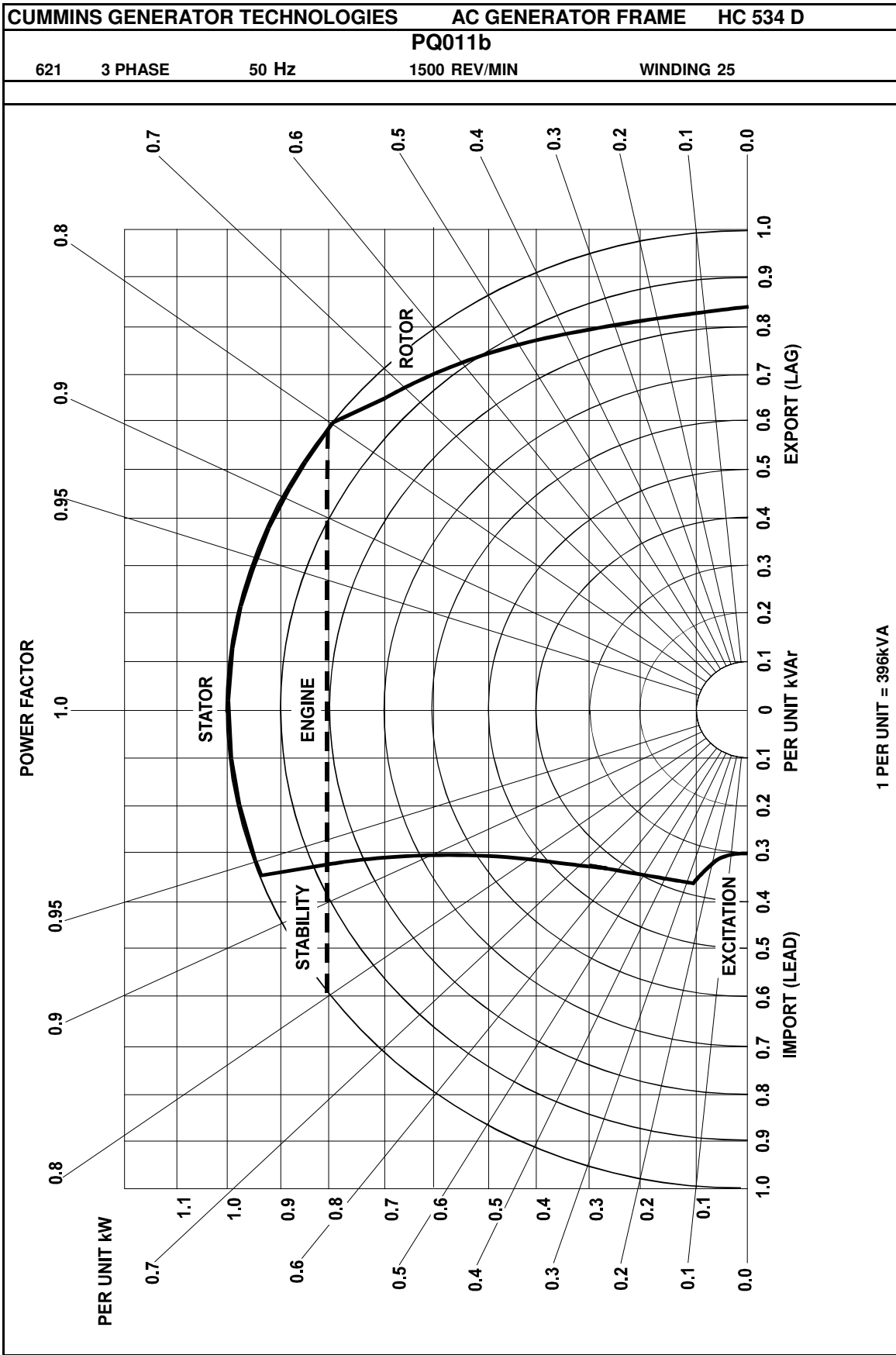
DATE 21/11/2014



APPLICATION DATA SHEET NUMBER HC 534 D/25/50/NA/6/759V

ISSUE A

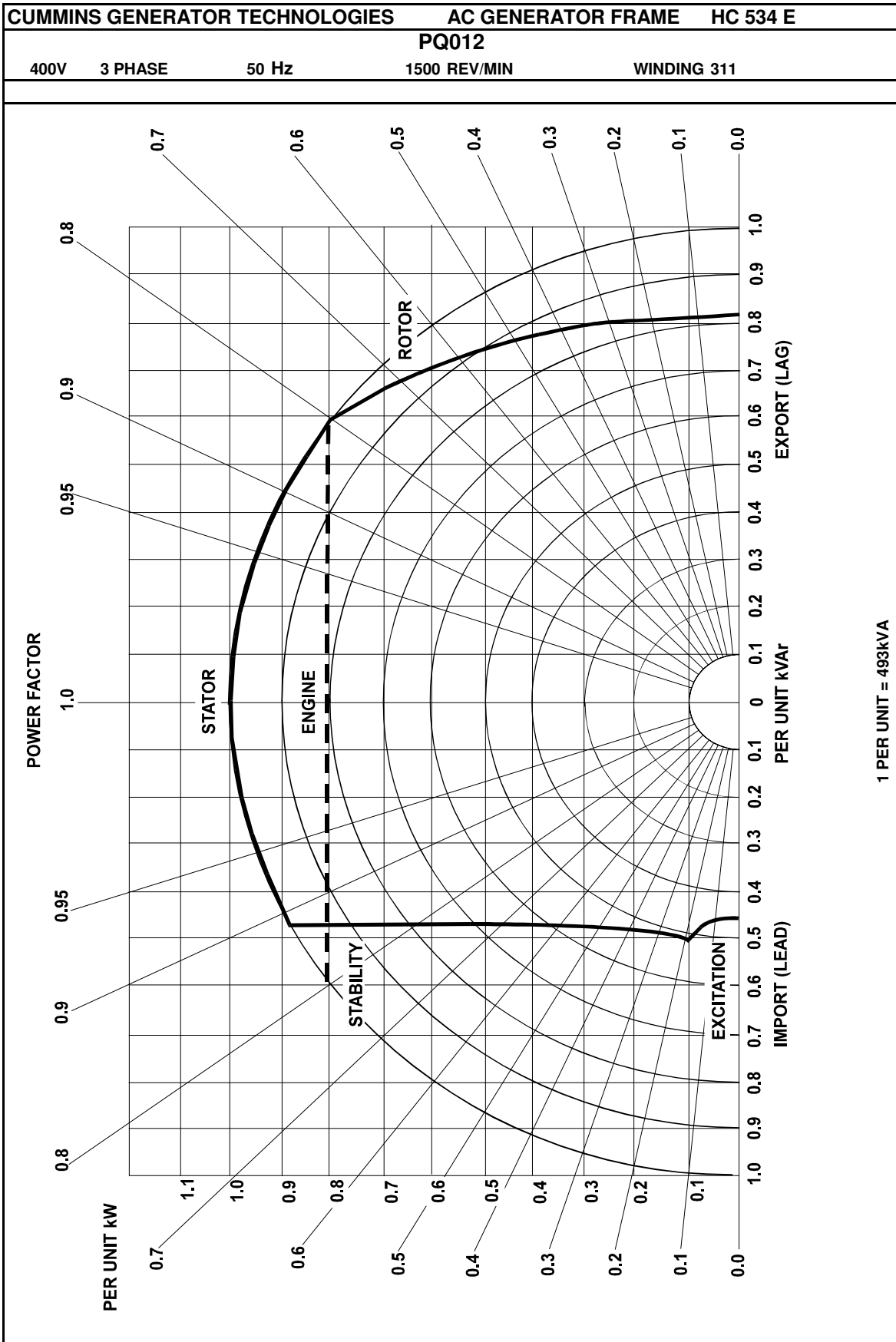
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 D/25/50/NA/6/621

ISSUE A

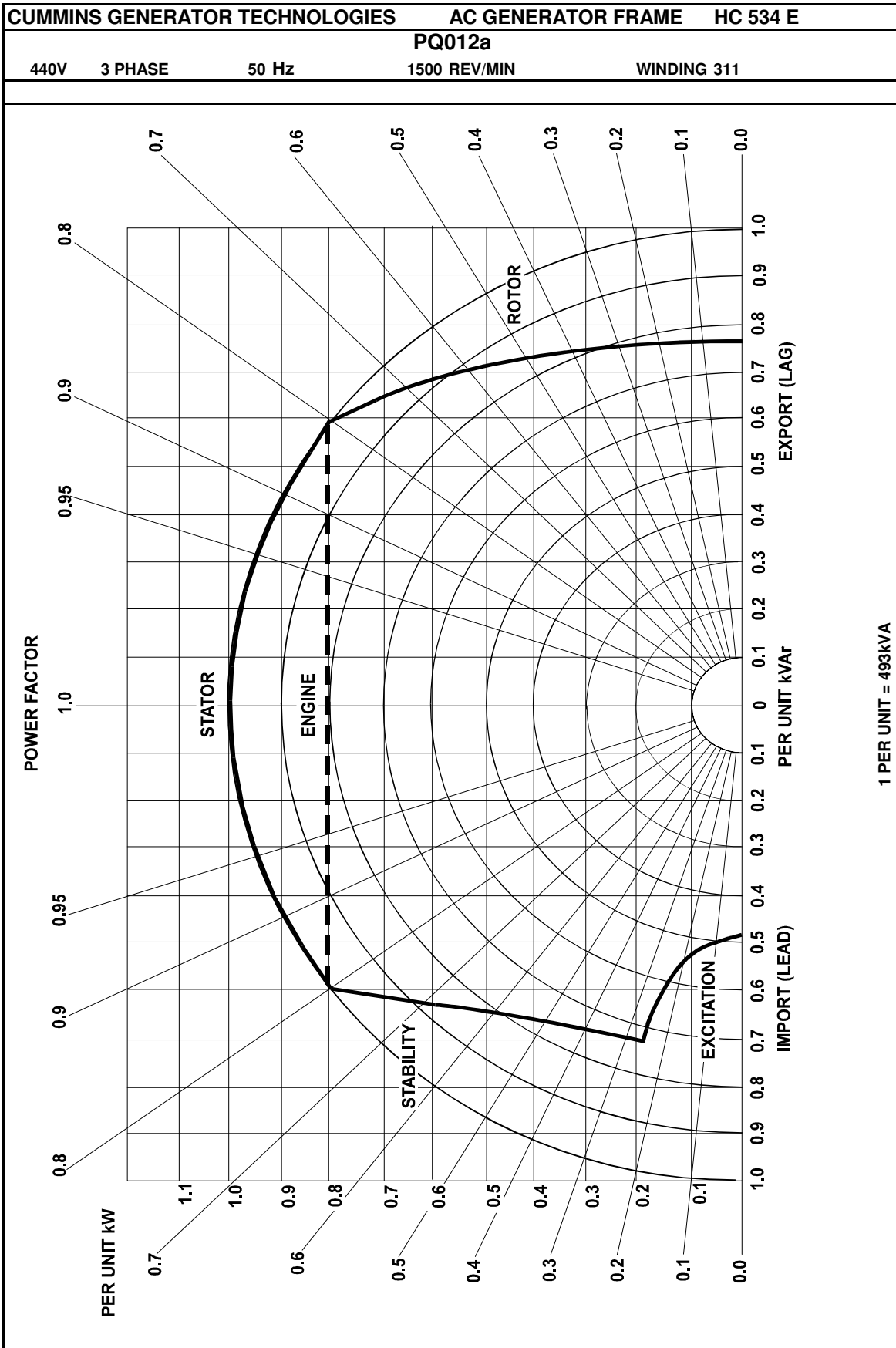
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 E/311/50/NA/6/400V

ISSUE A

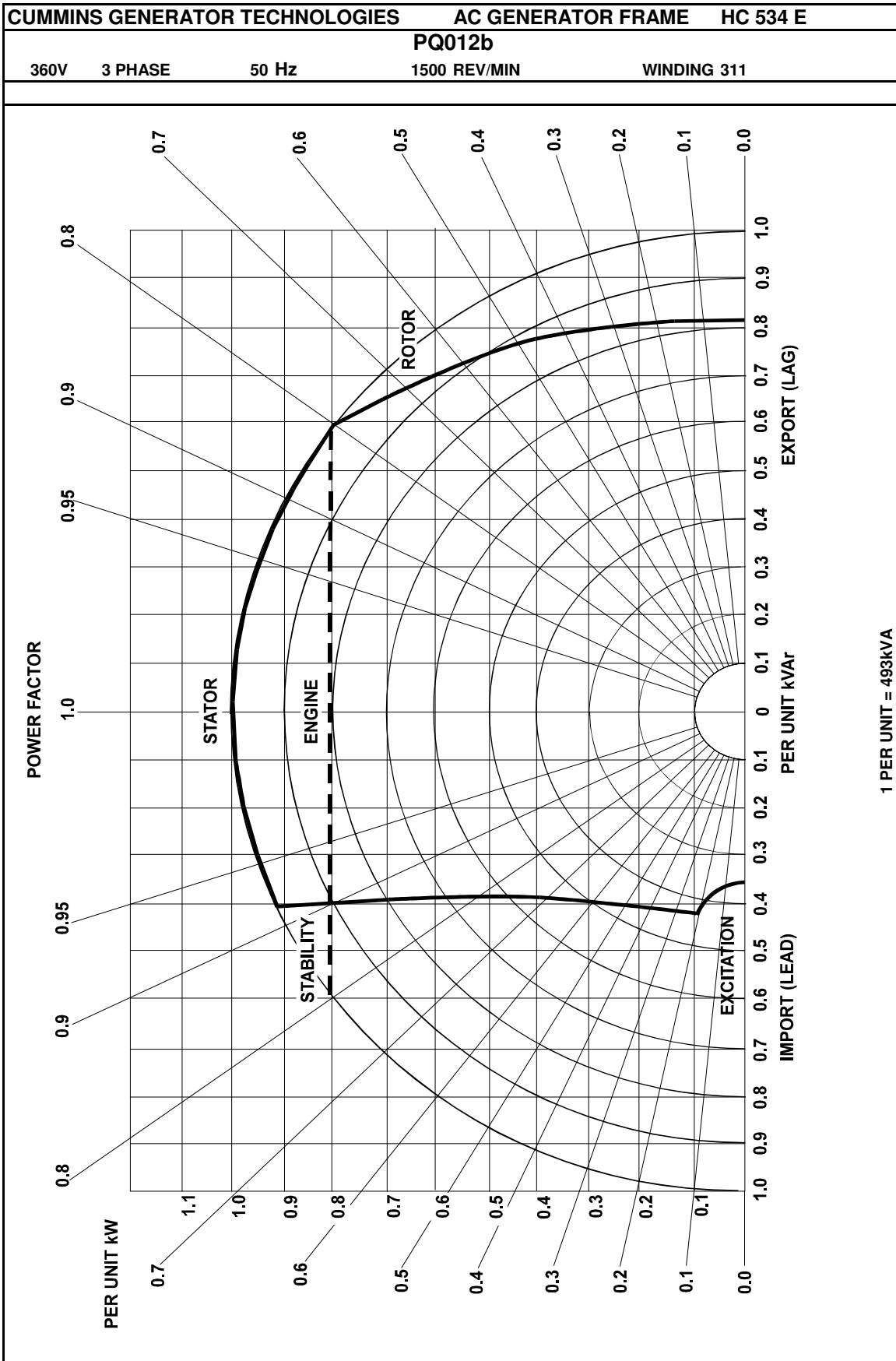
DATE 20/11/2014



APPLICATION DATA SHEET NUMBER HC 534 E/311/50/NA/6/440V

ISSUE A

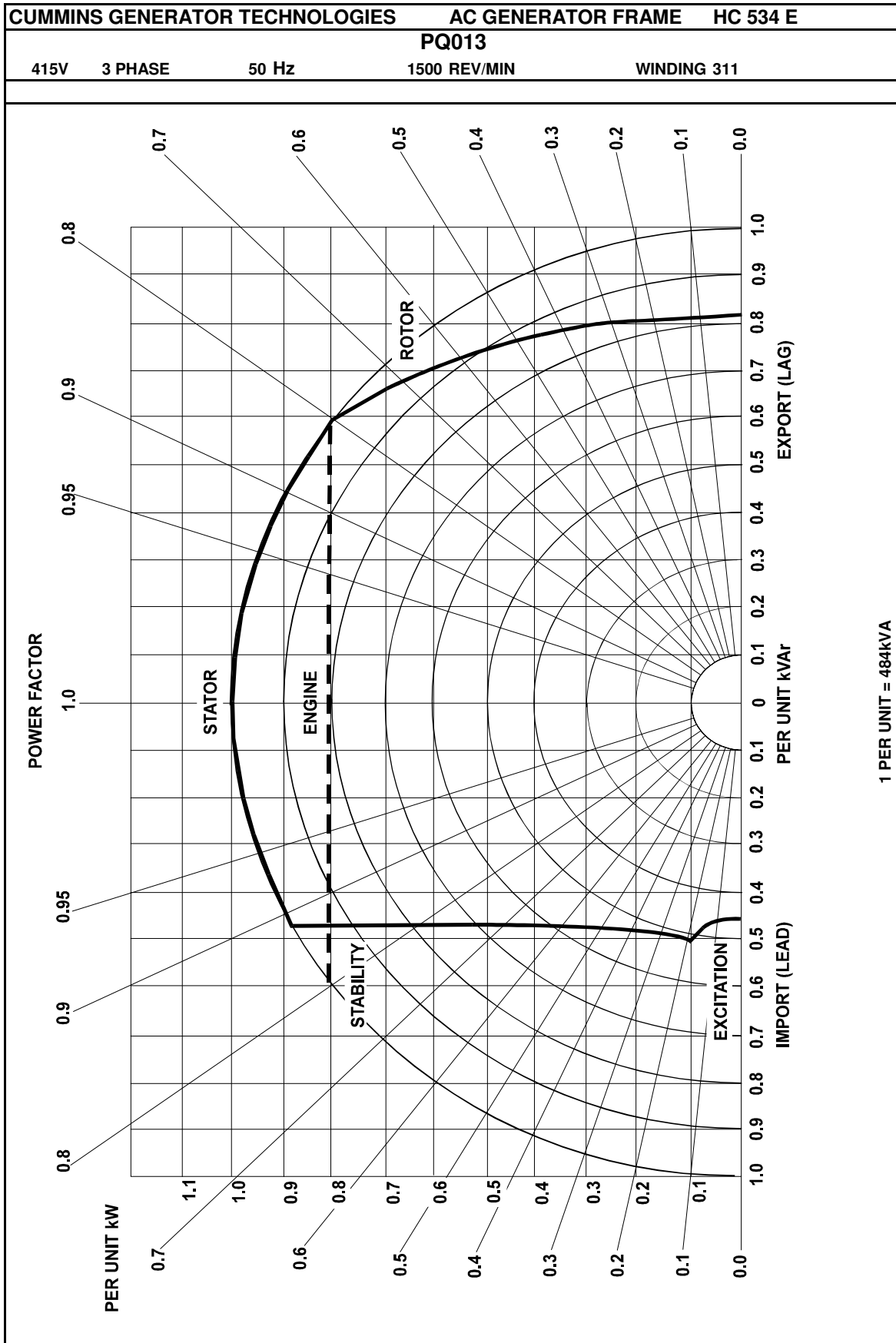
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 E/311/50/NA/6/360V

ISSUE A

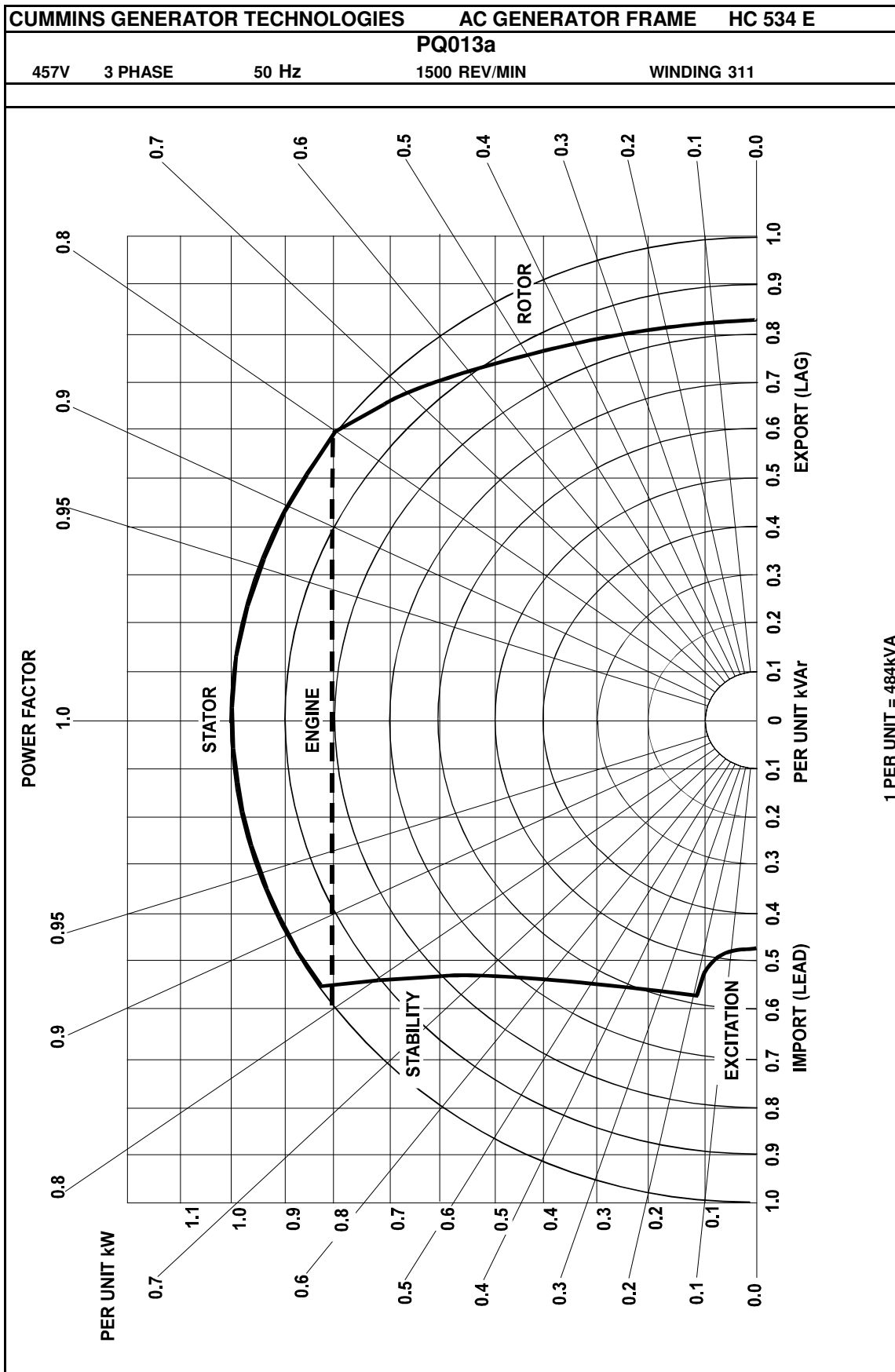
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 E/311/50/NA/6/415V

ISSUE A

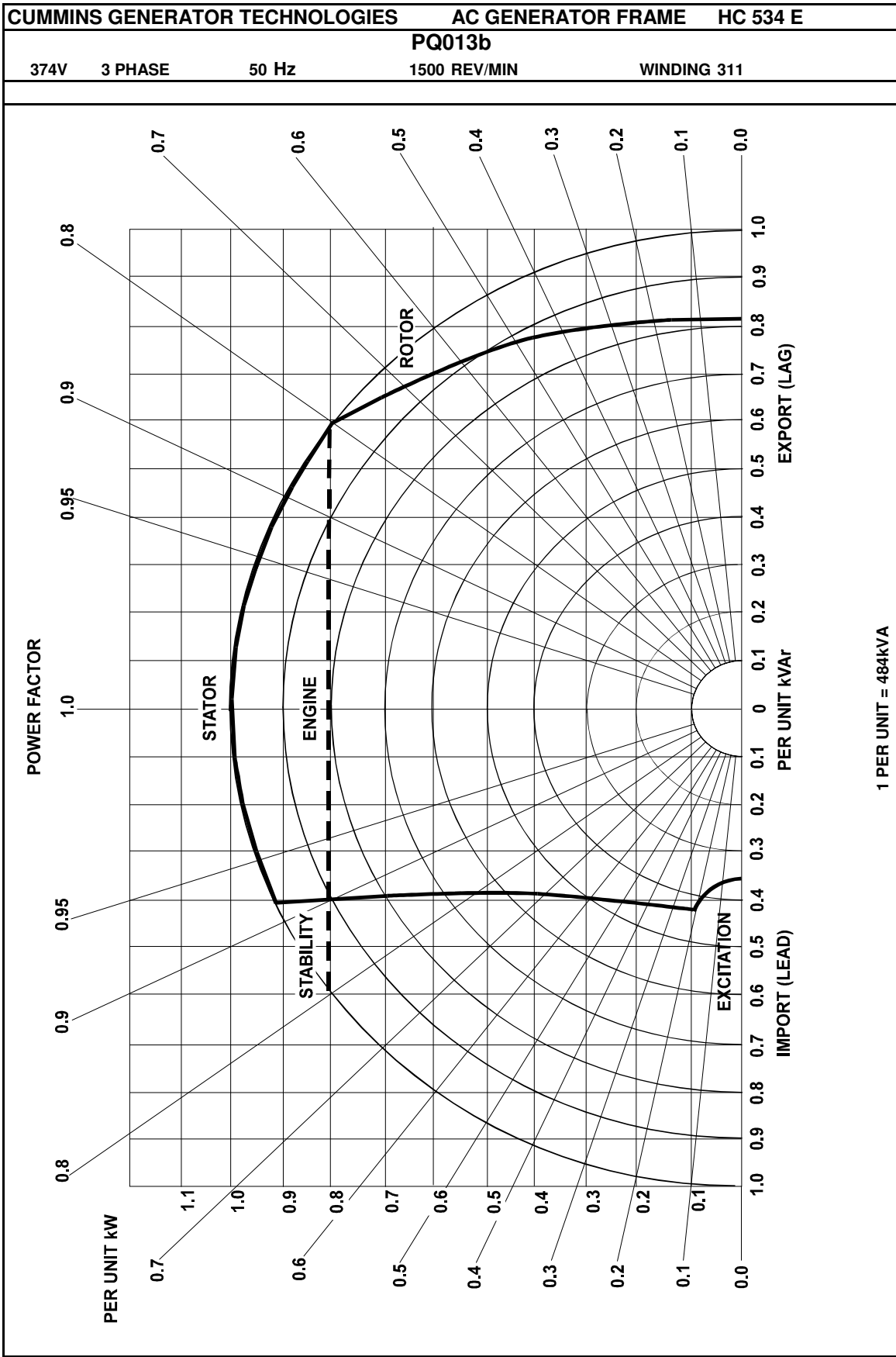
DATE 20/11/2014



APPLICATION DATA SHEET NUMBER HC 534 E/311/50/NA/6/457V

ISSUE A

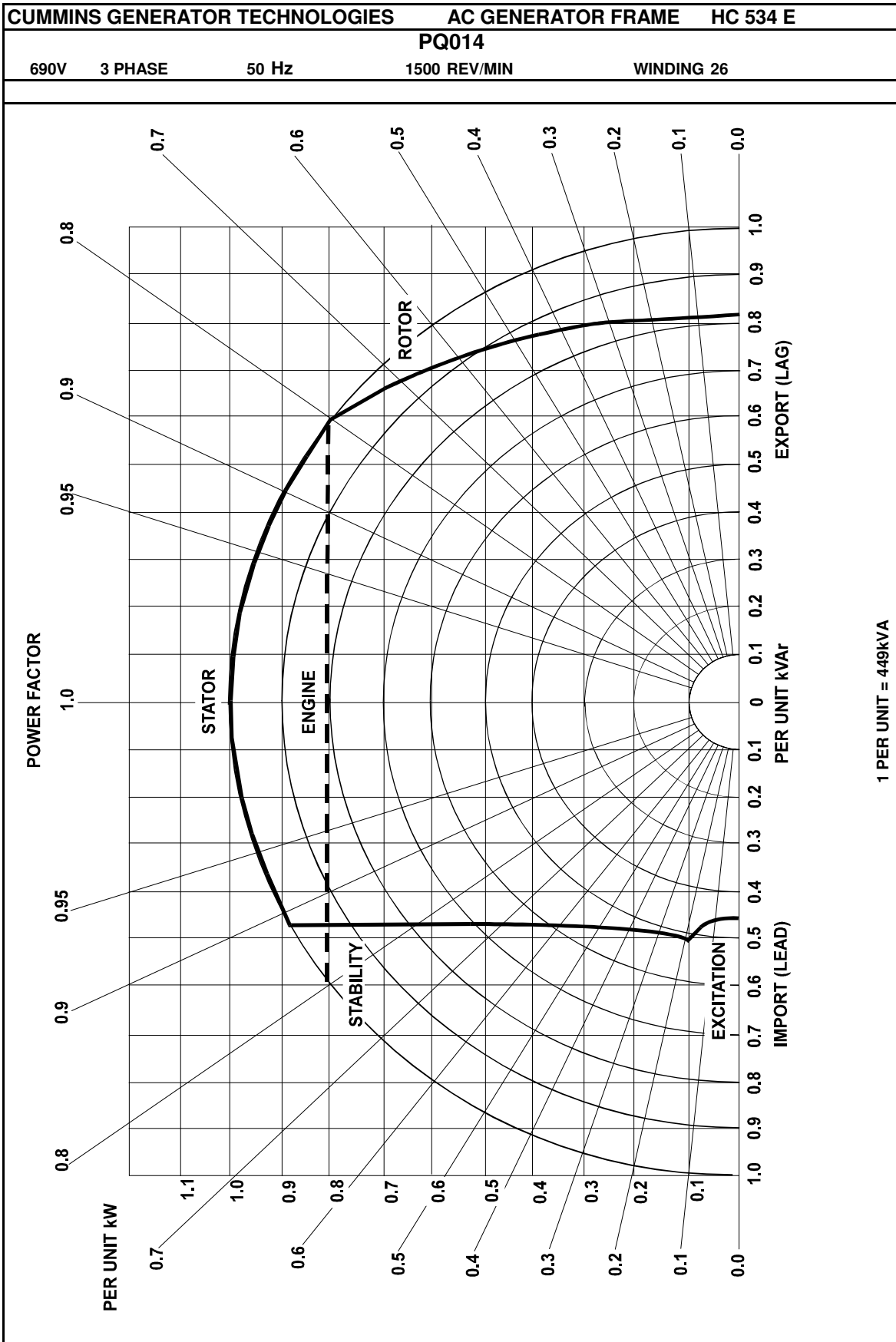
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 E/311/50/NA/6/374V

ISSUE A

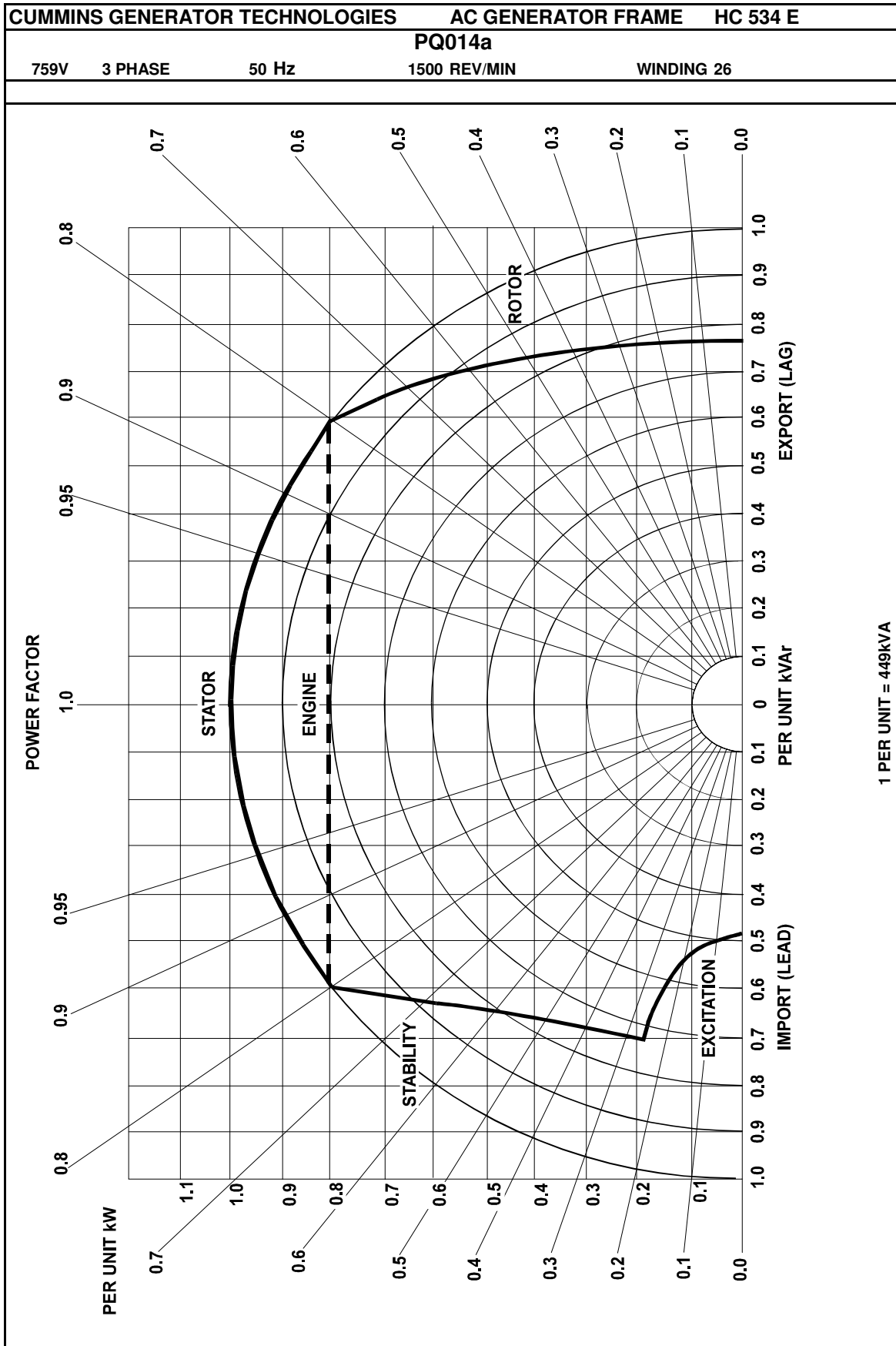
DATE 25/11/2014



APPLICATION DATA SHEET NUMBER HC 534 E/26/50/NA/6/690V

ISSUE A

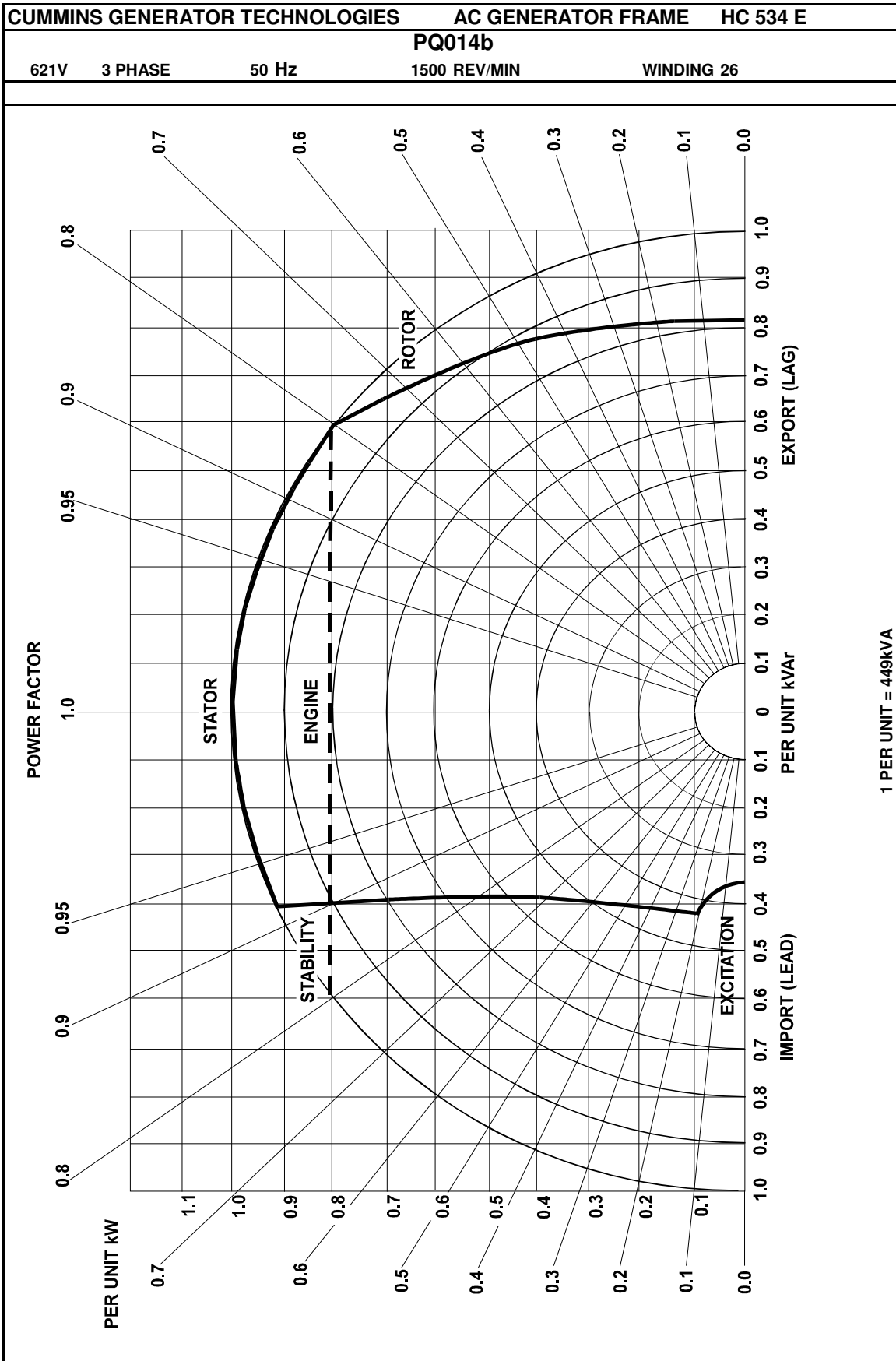
DATE 20/11/2014



APPLICATION DATA SHEET NUMBER HC 534 E/26/50/NA/6/759V

ISSUE A

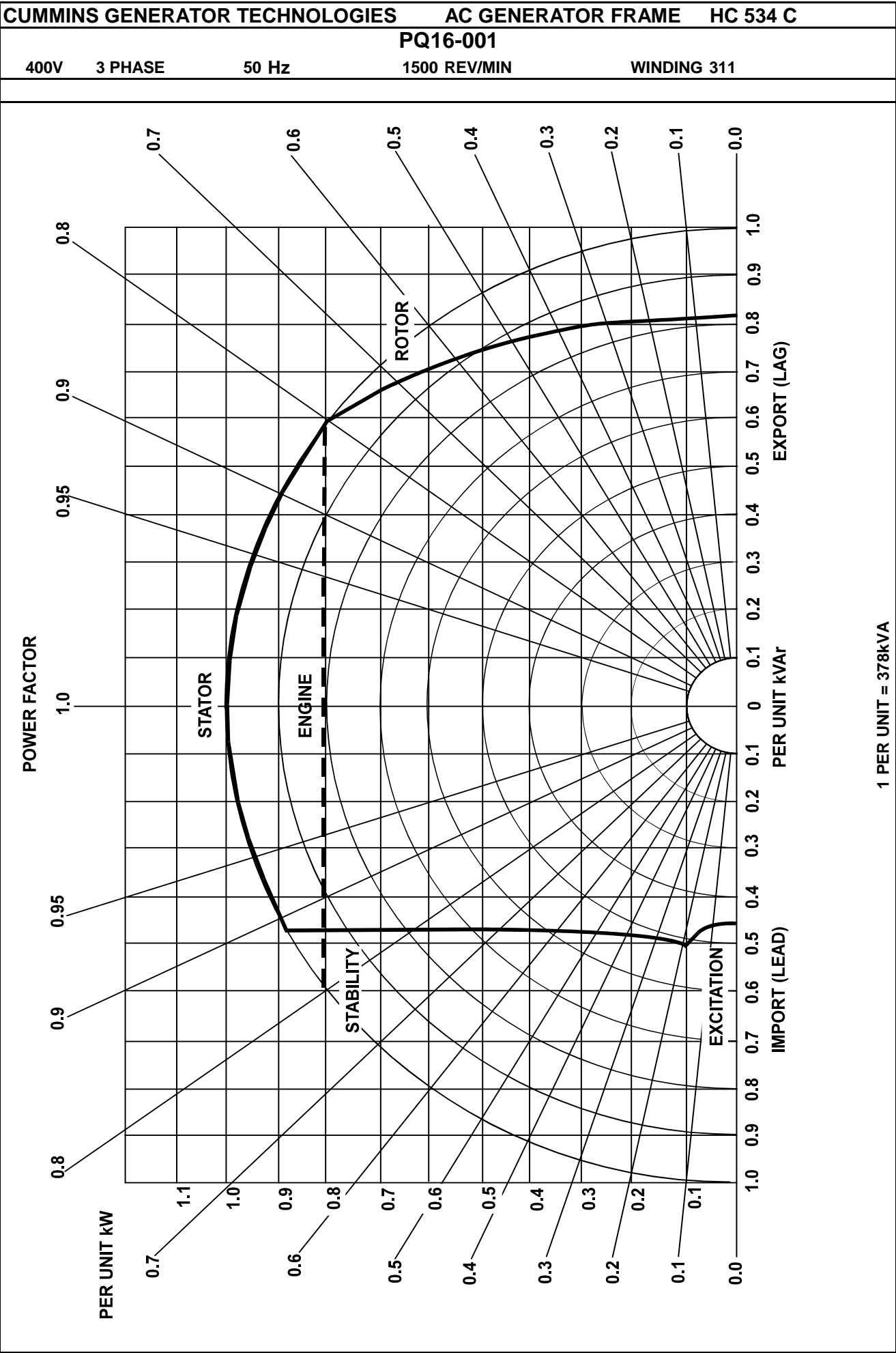
DATE 25/11/2014



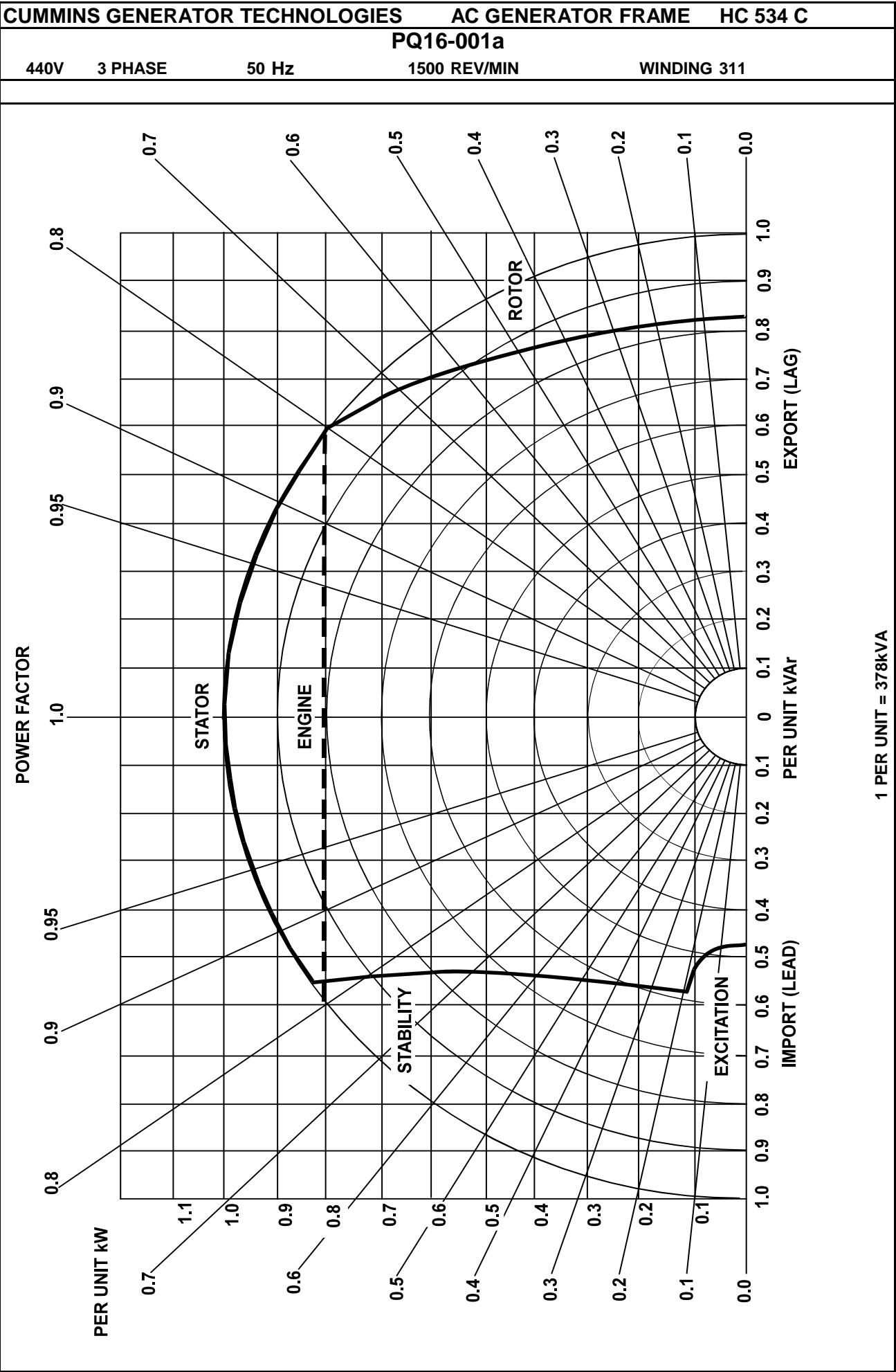
APPLICATION DATA SHEET NUMBER HC 534 E/26/50/NA/6/621V

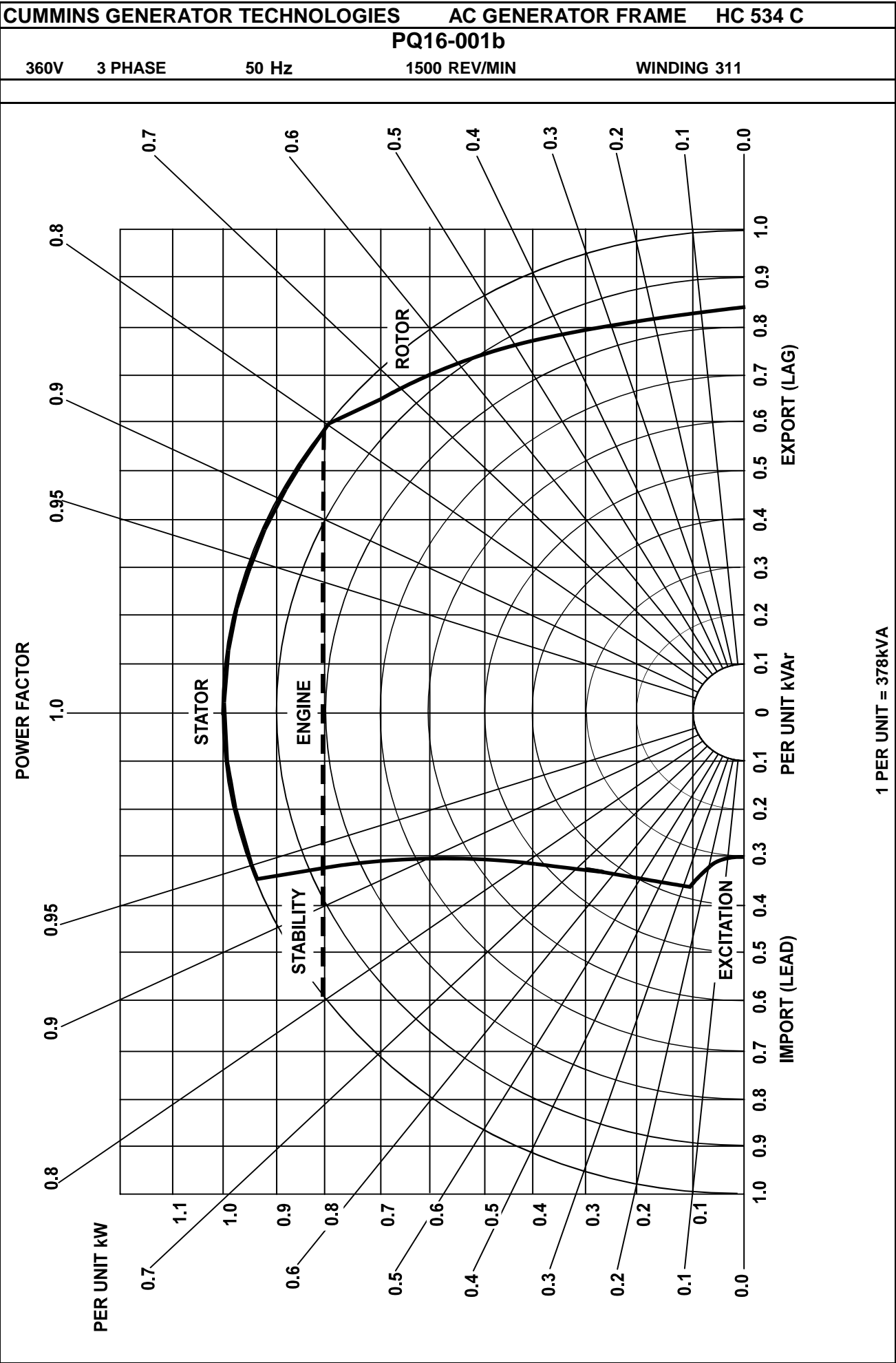
ISSUE A

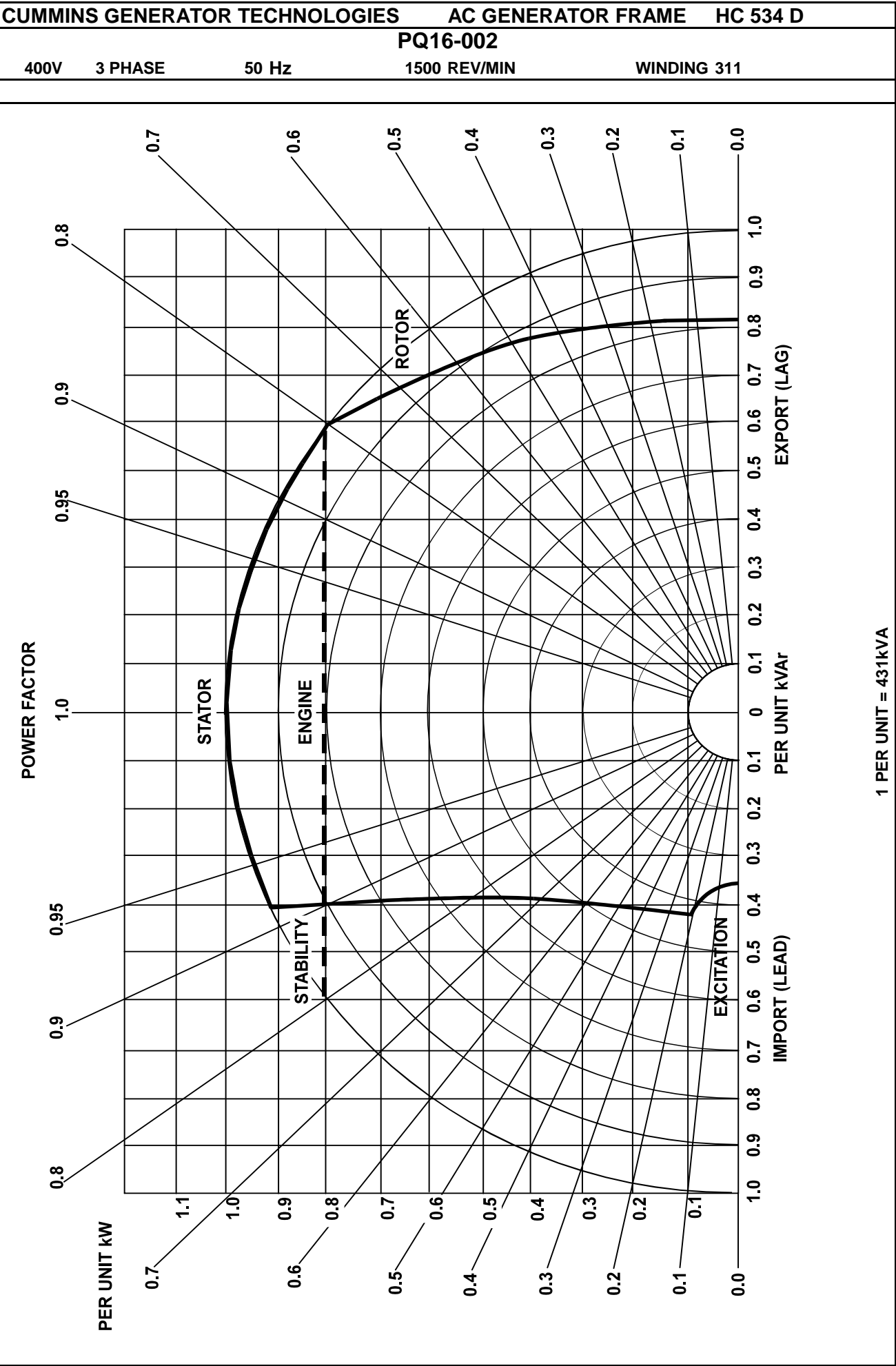
DATE 25/11/2014

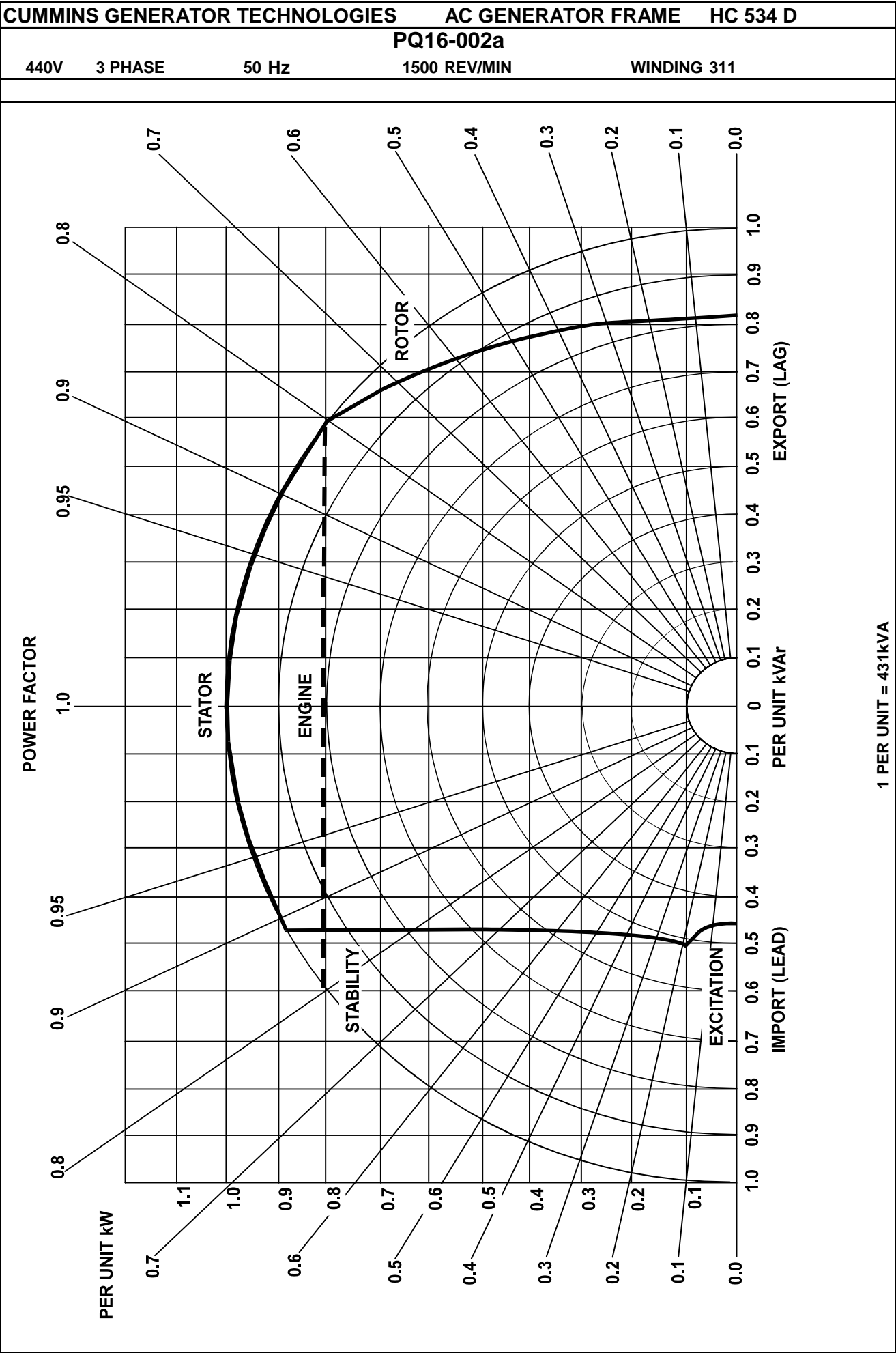


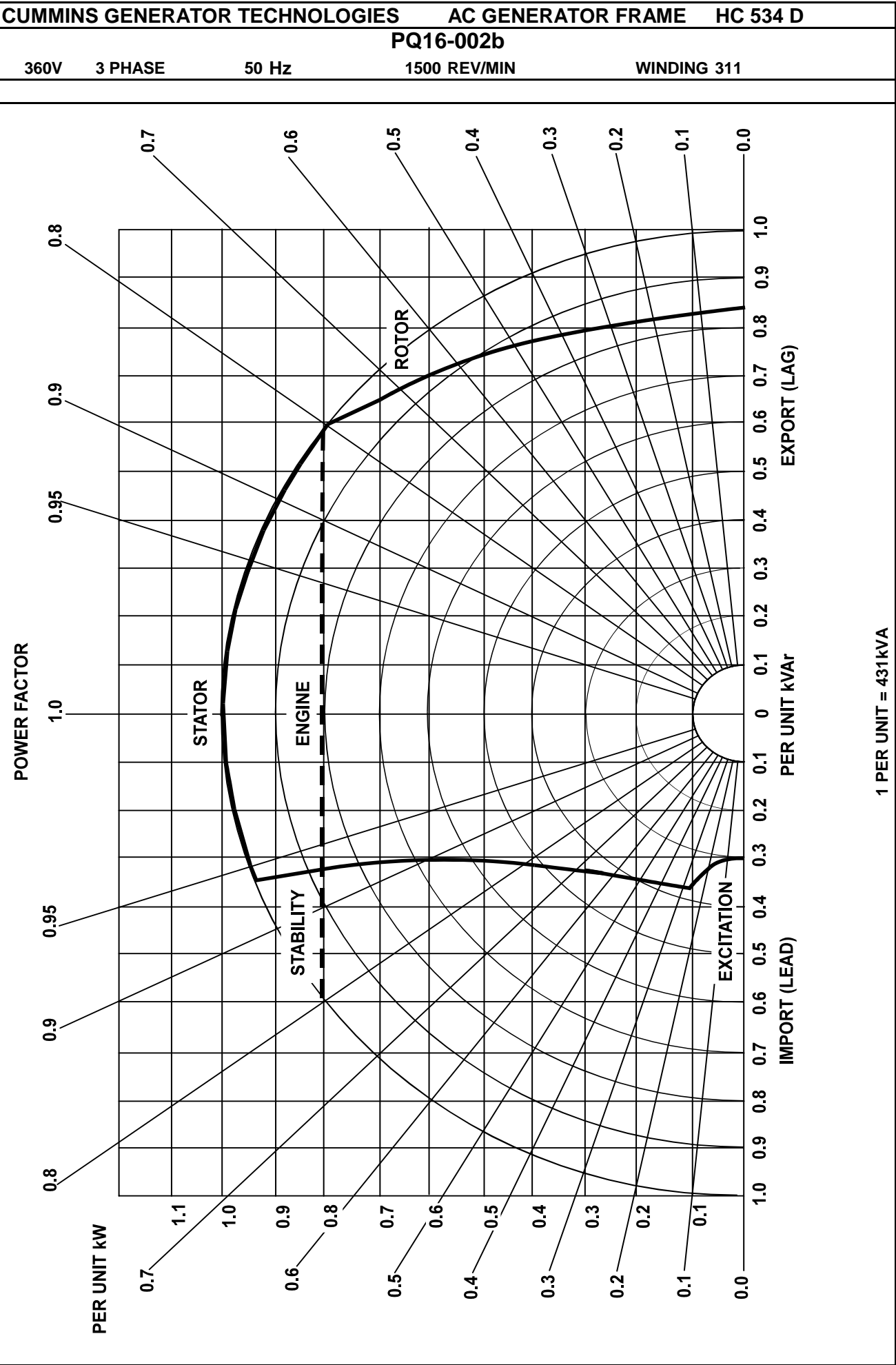
1 PER UNIT = 378kVA

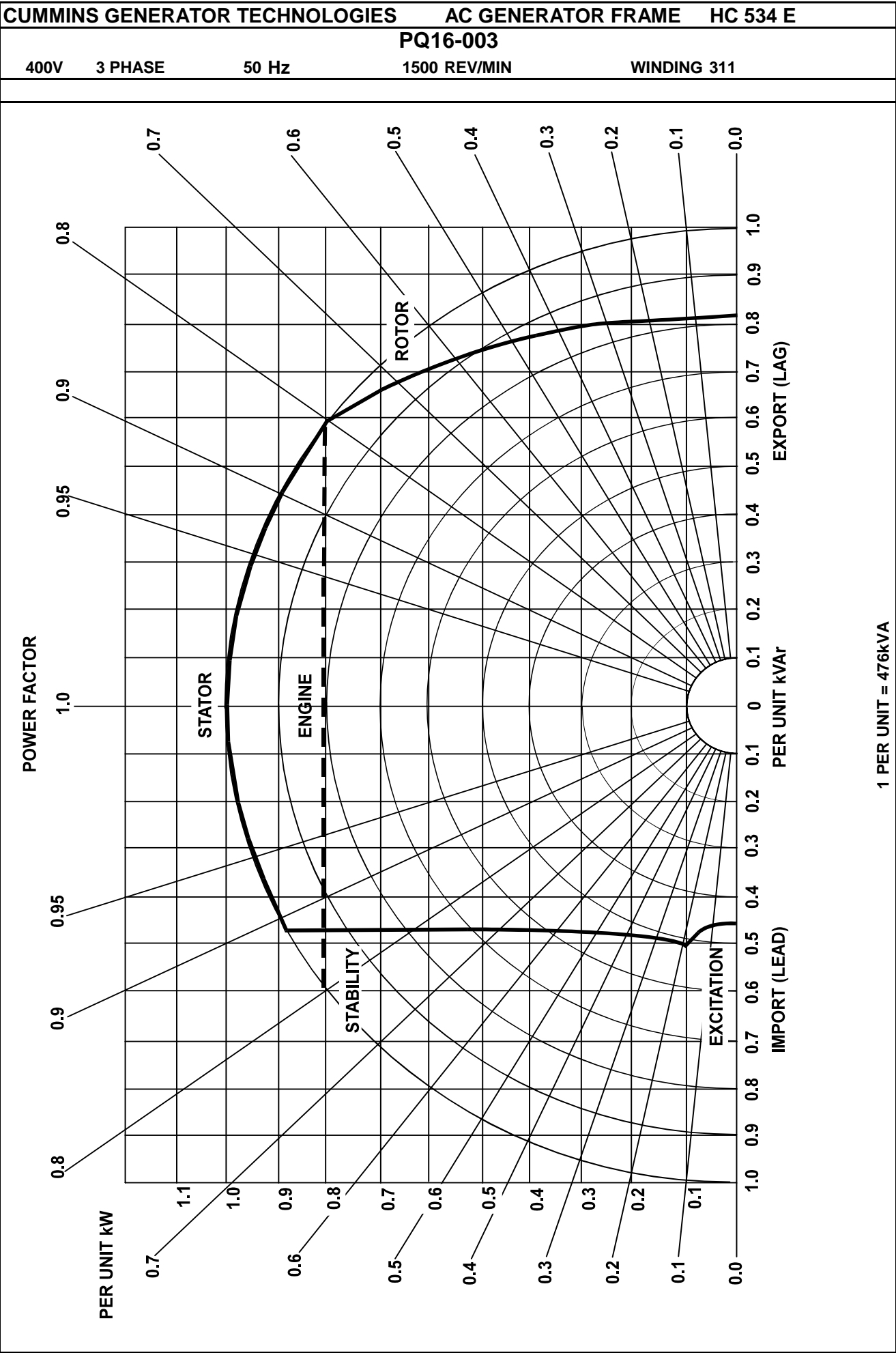


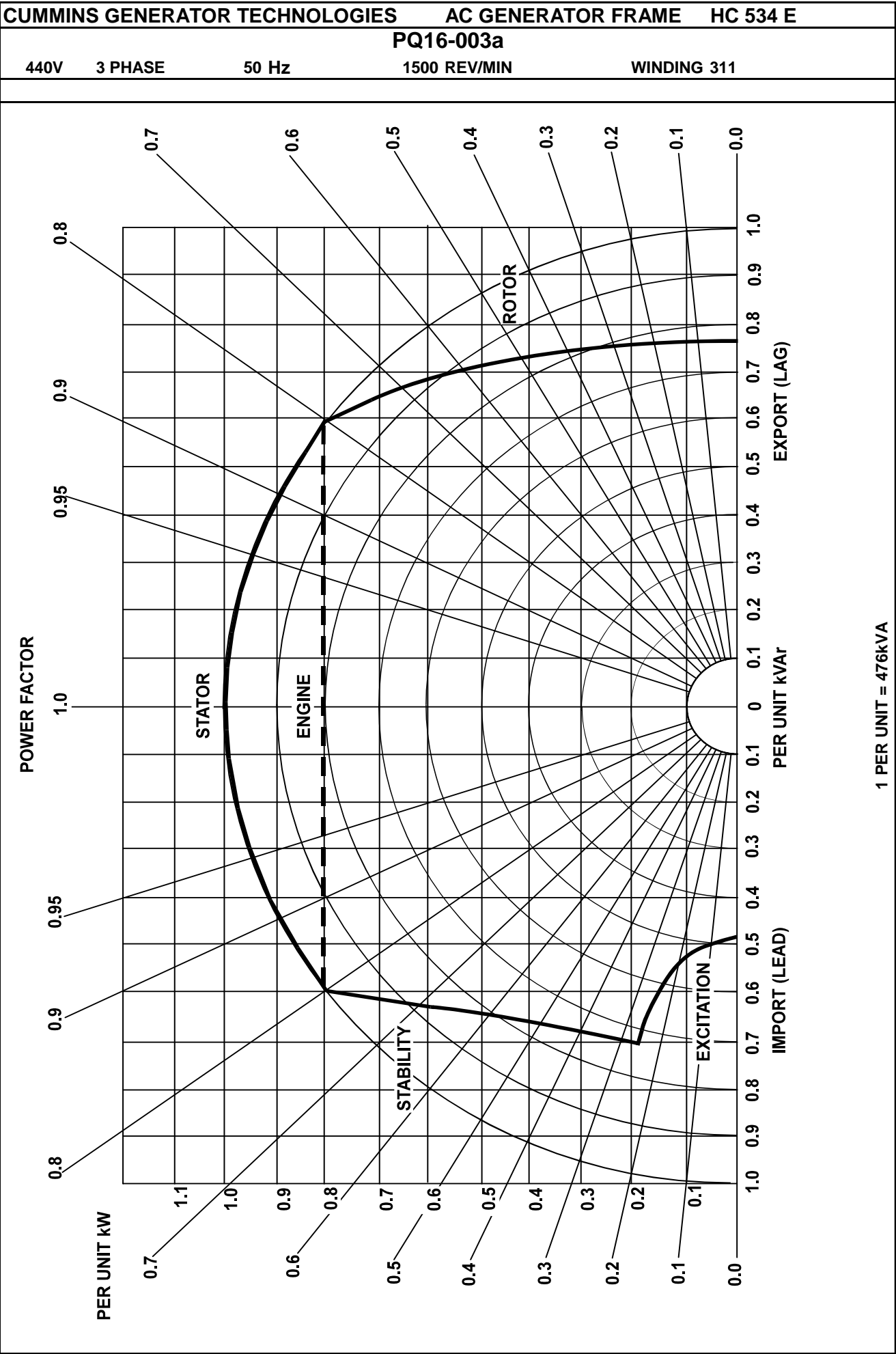


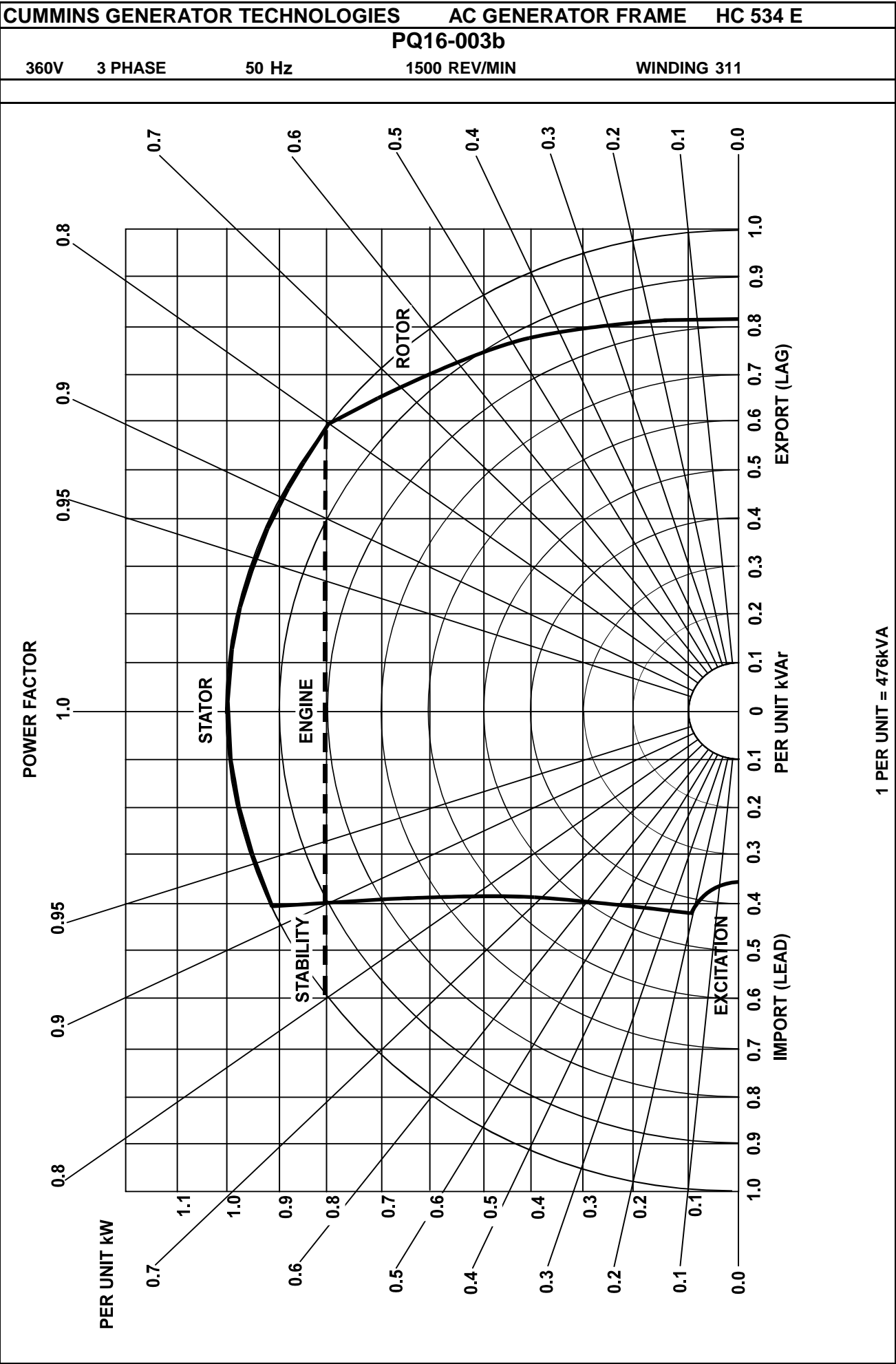


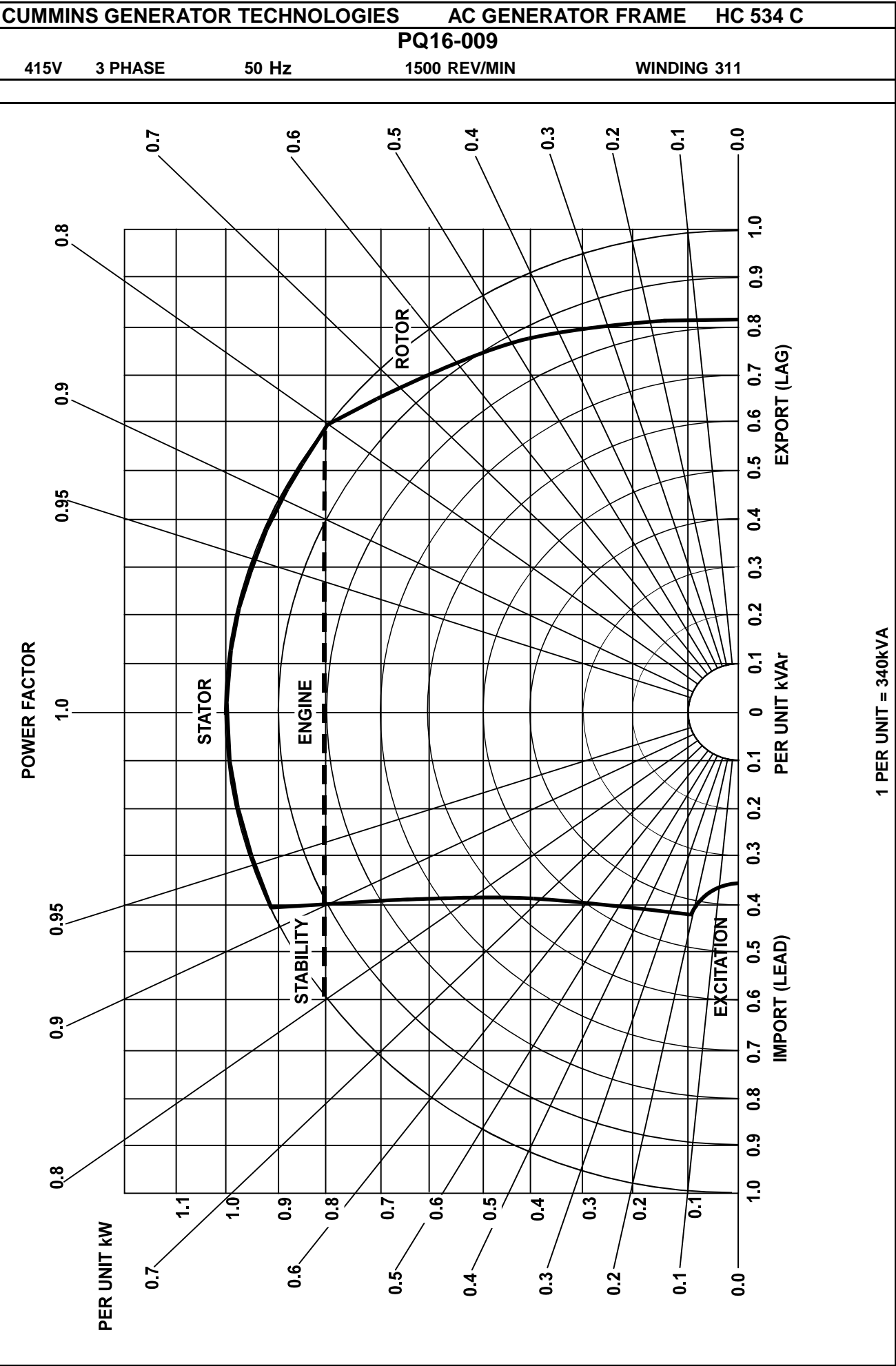


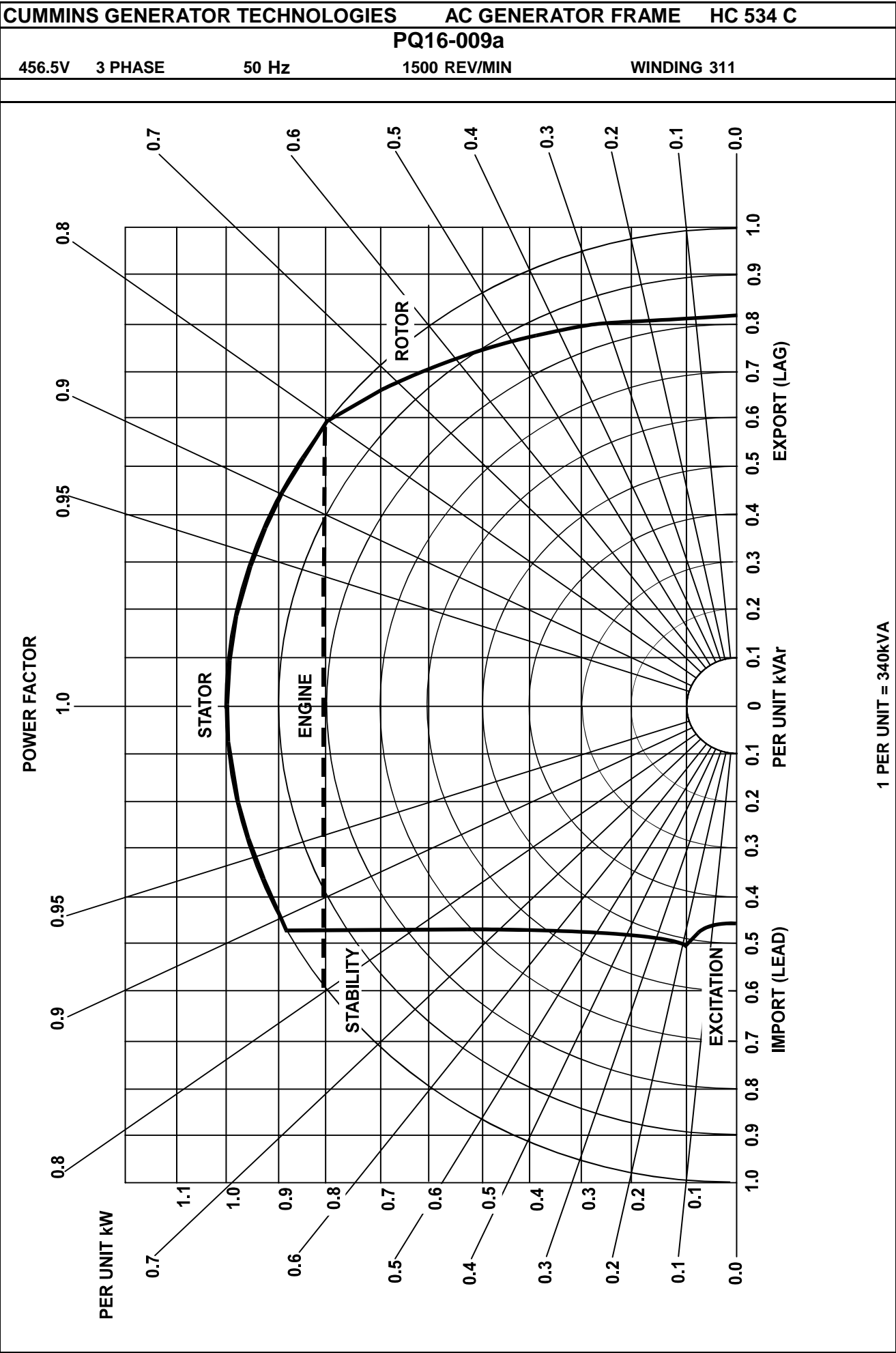


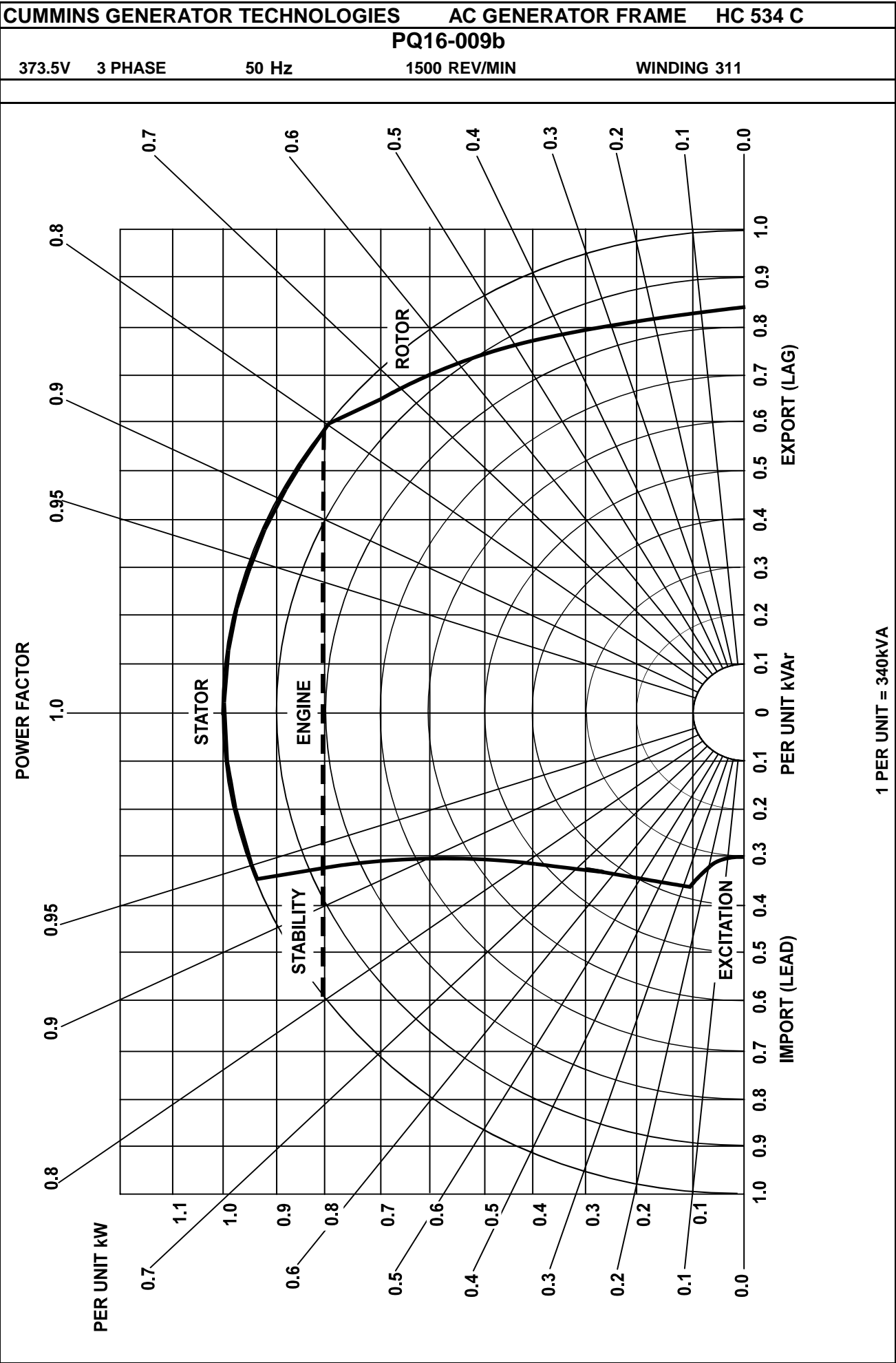


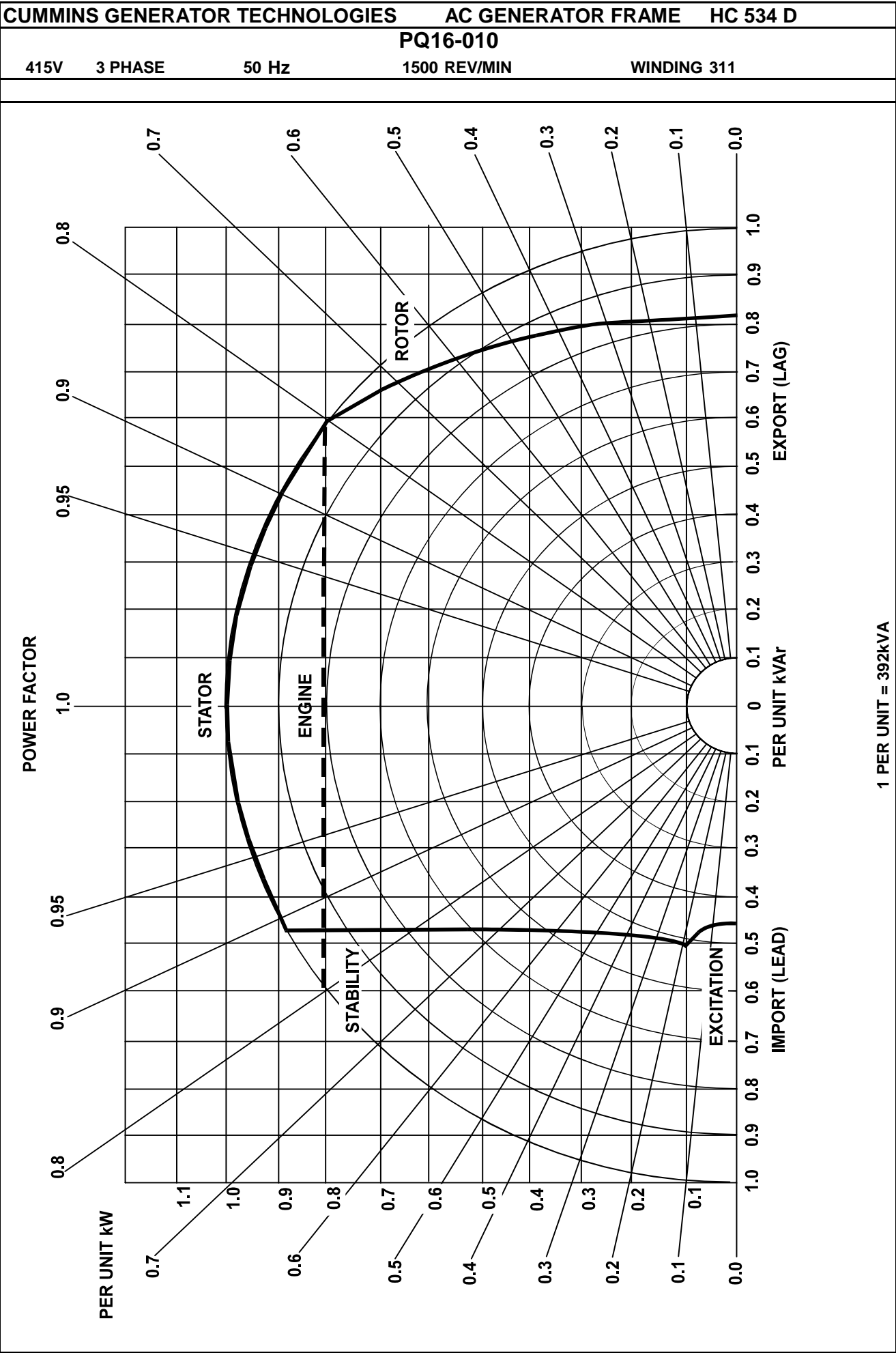




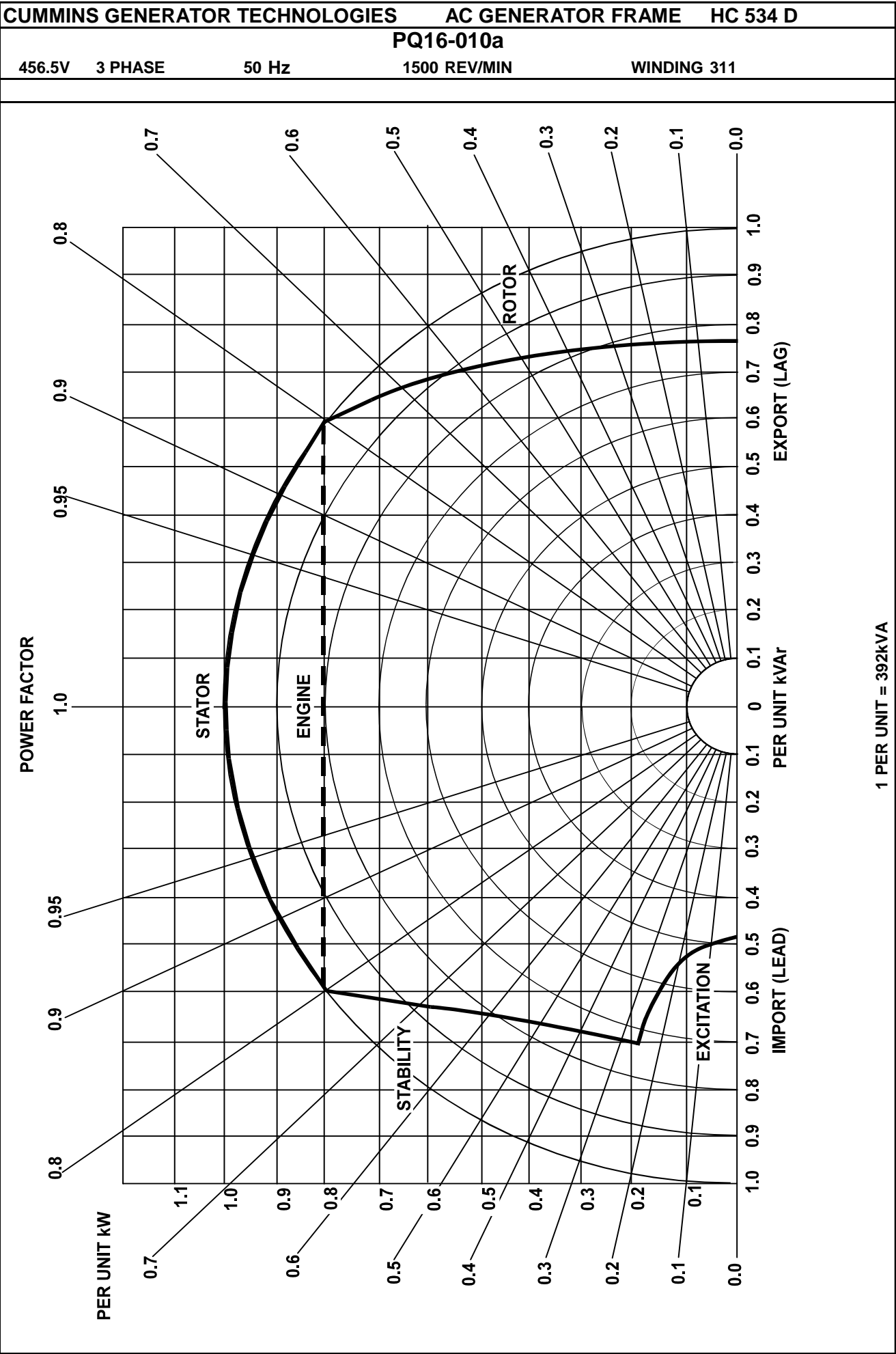


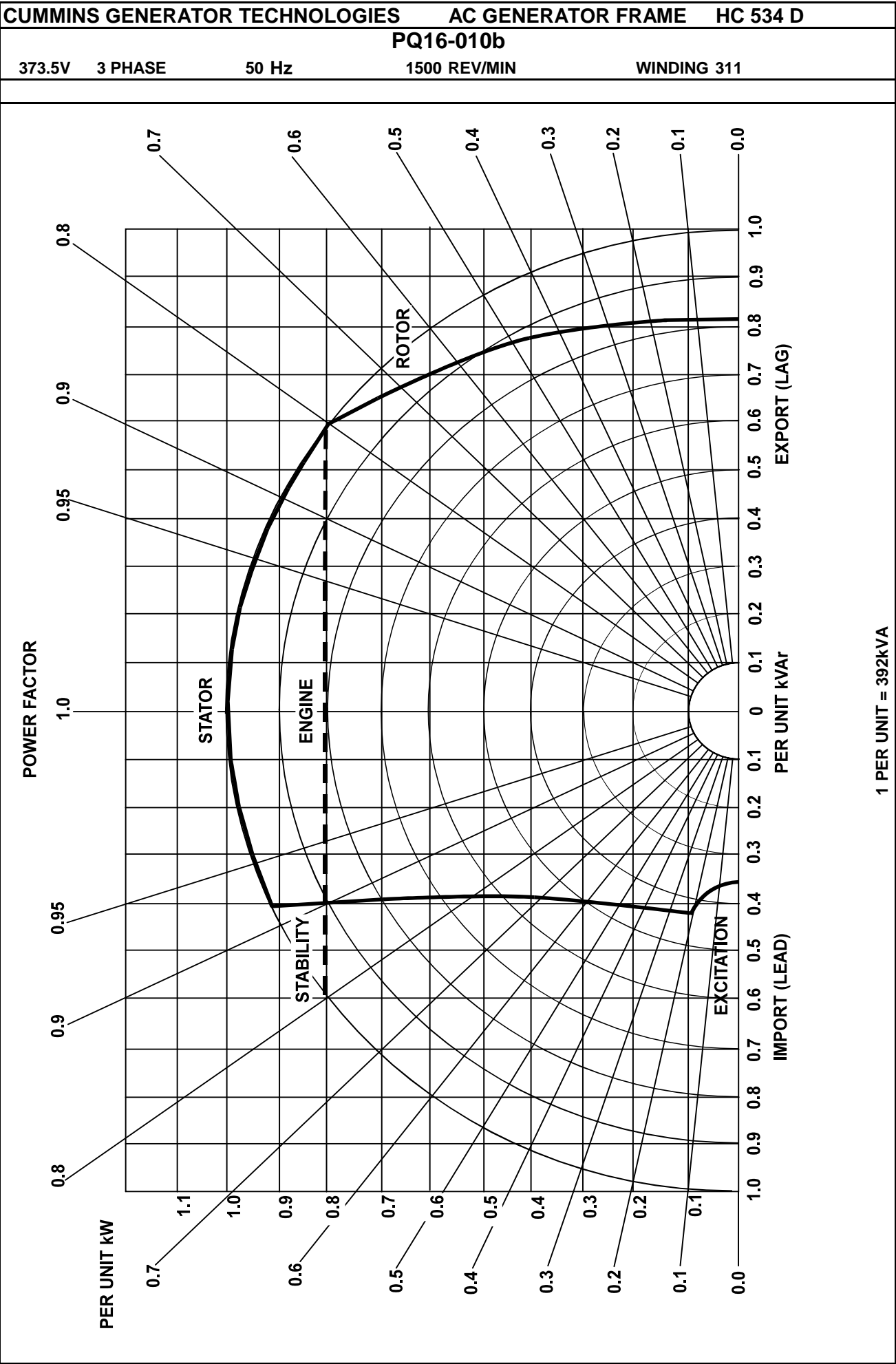


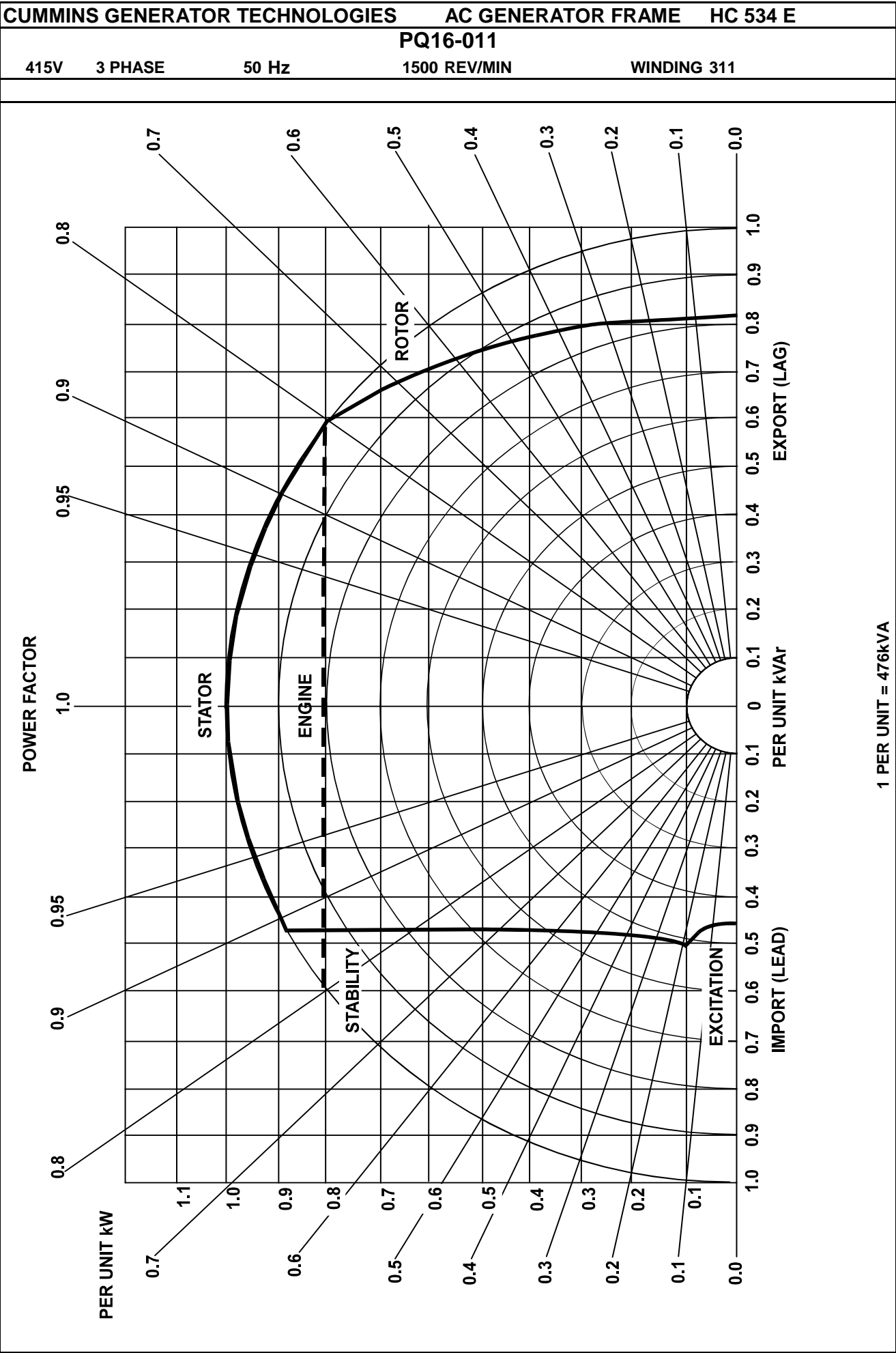


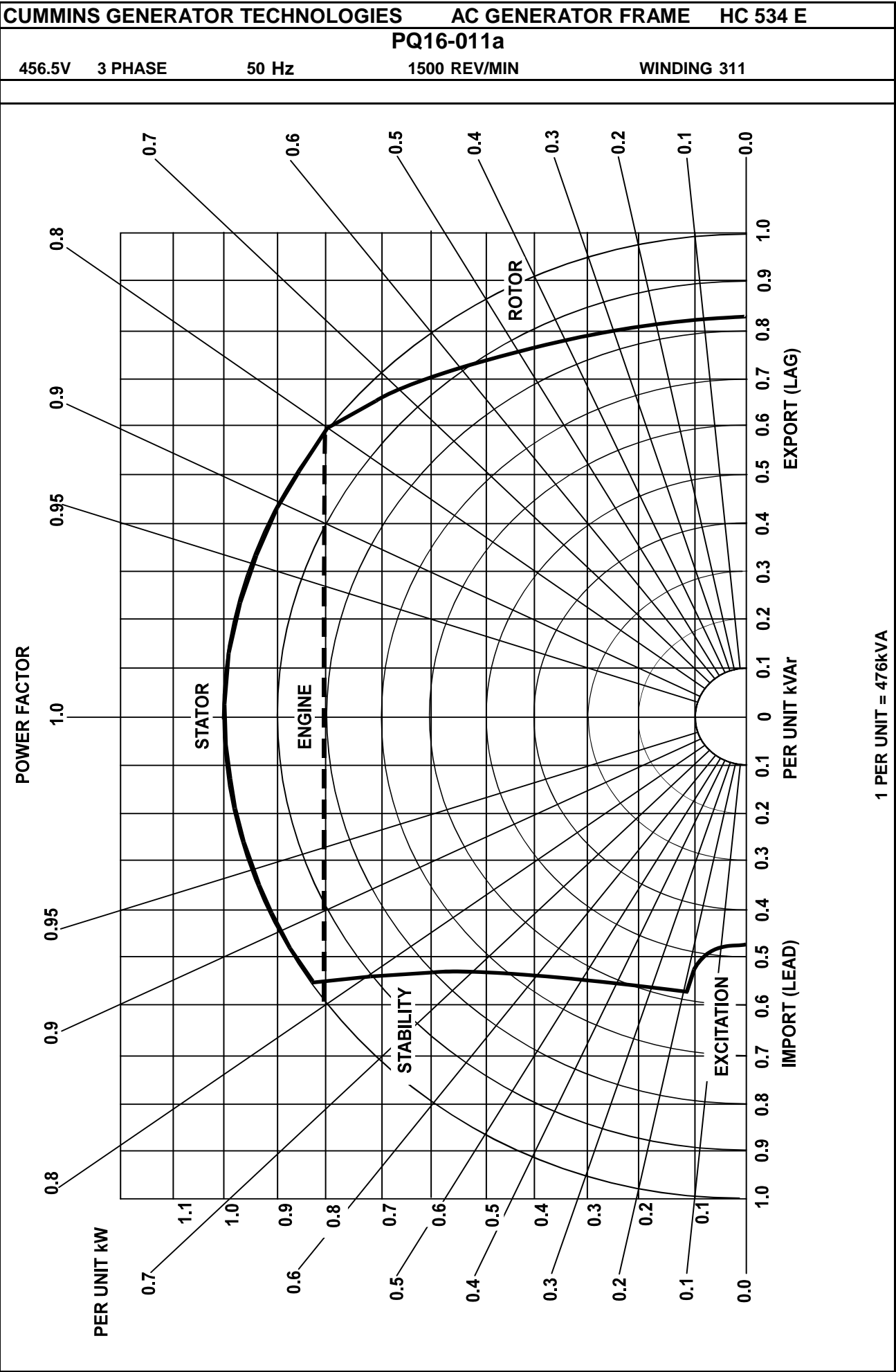


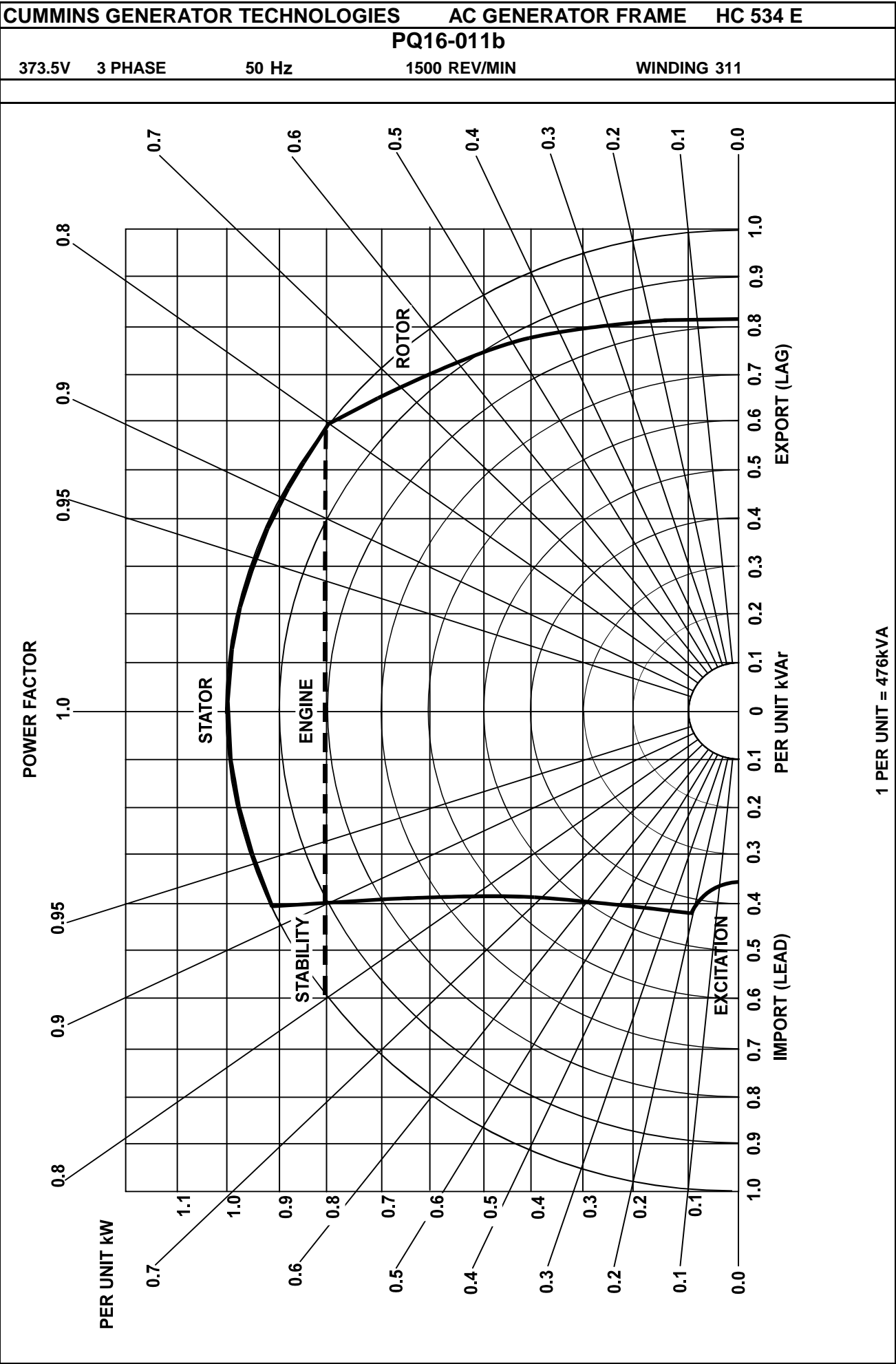
1 PER UNIT = 392kVA

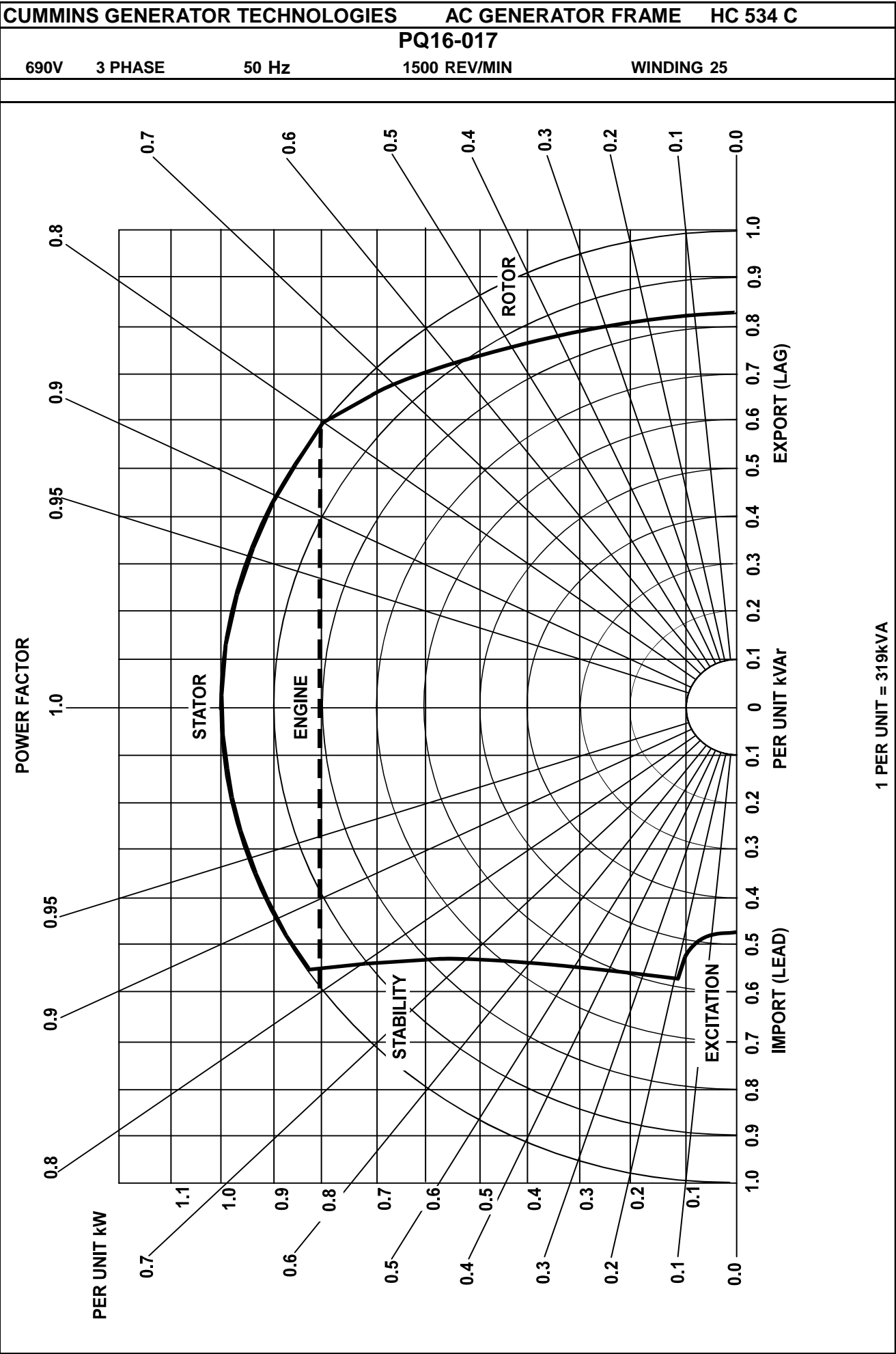


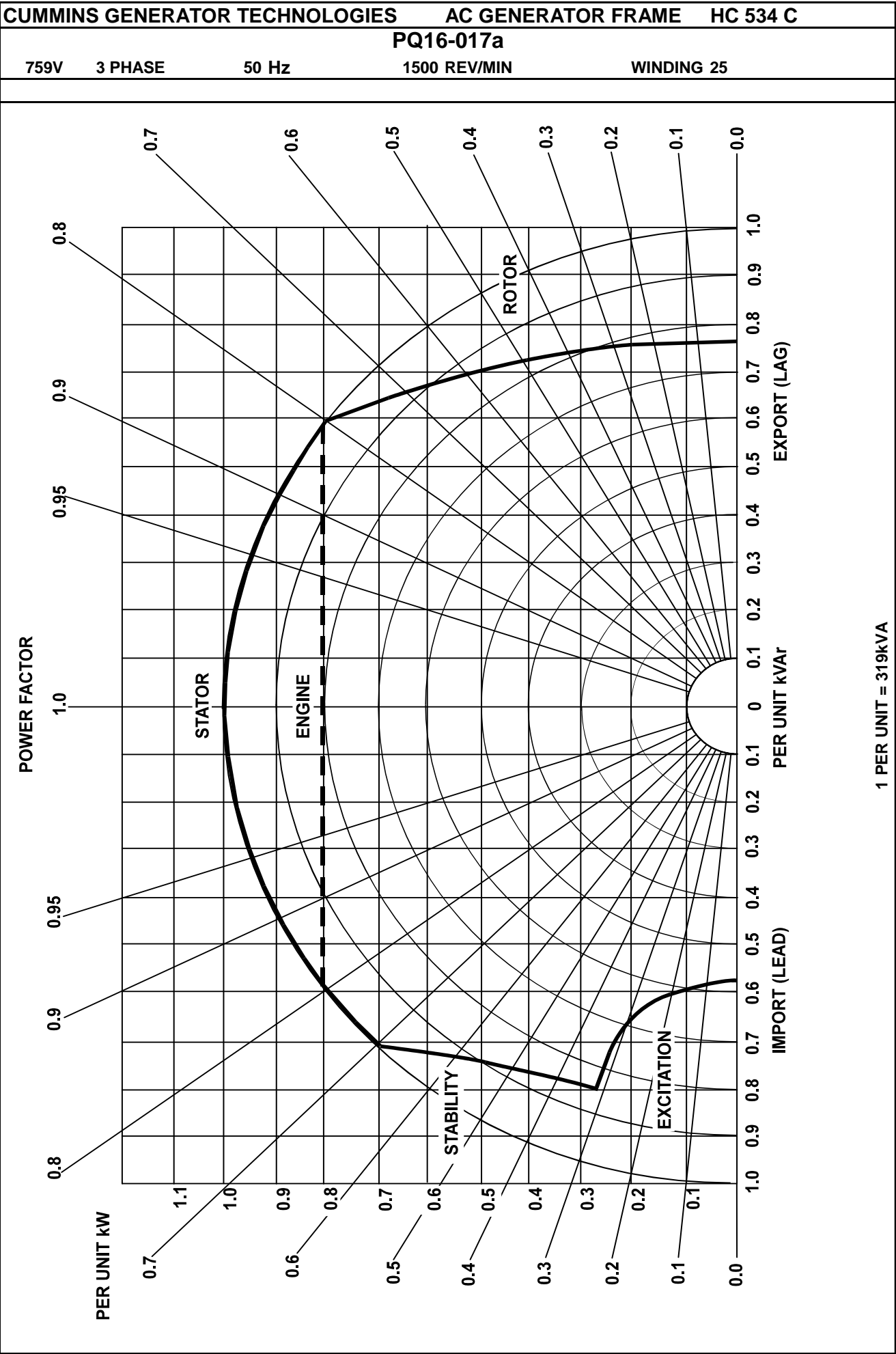


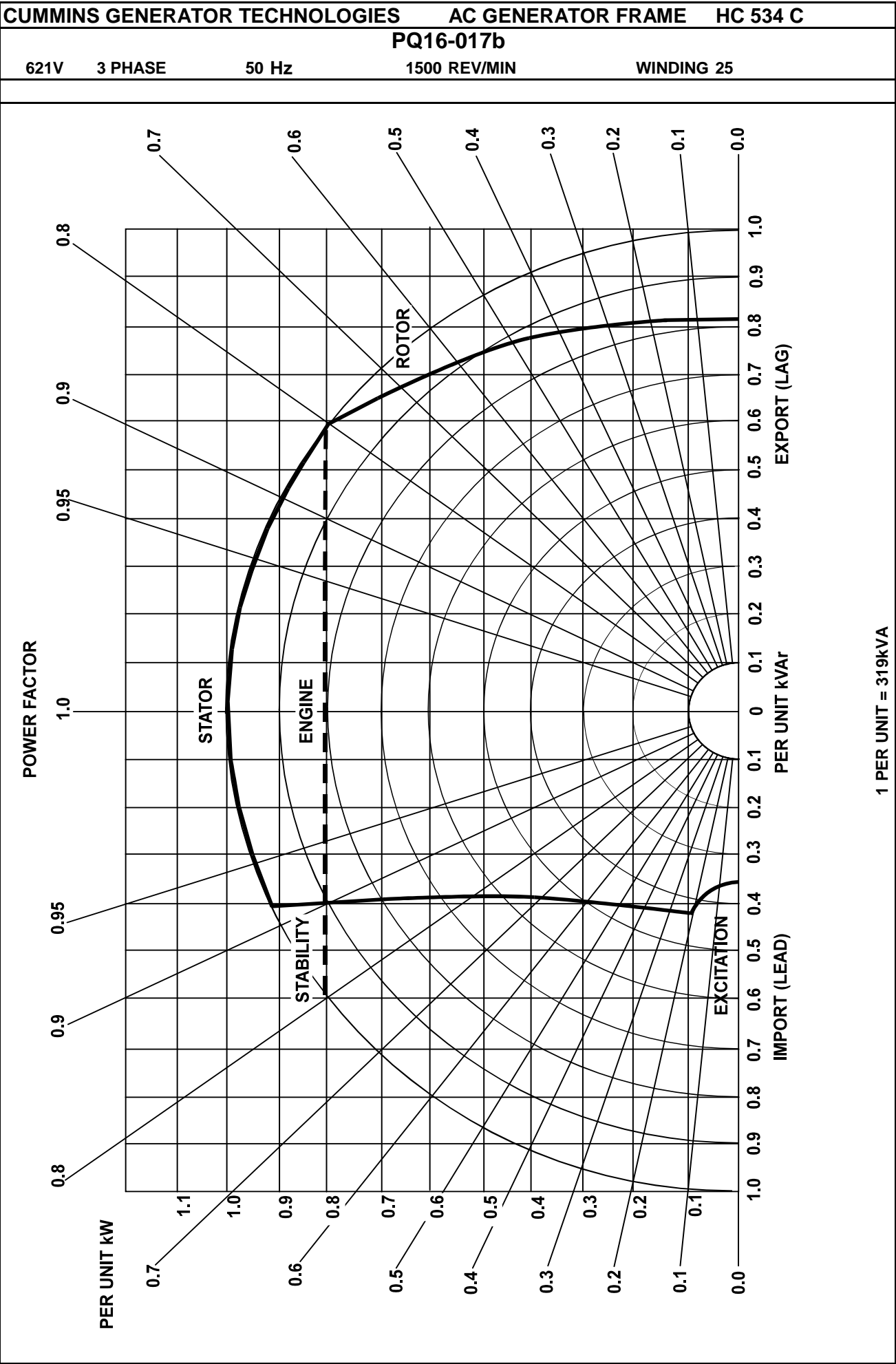




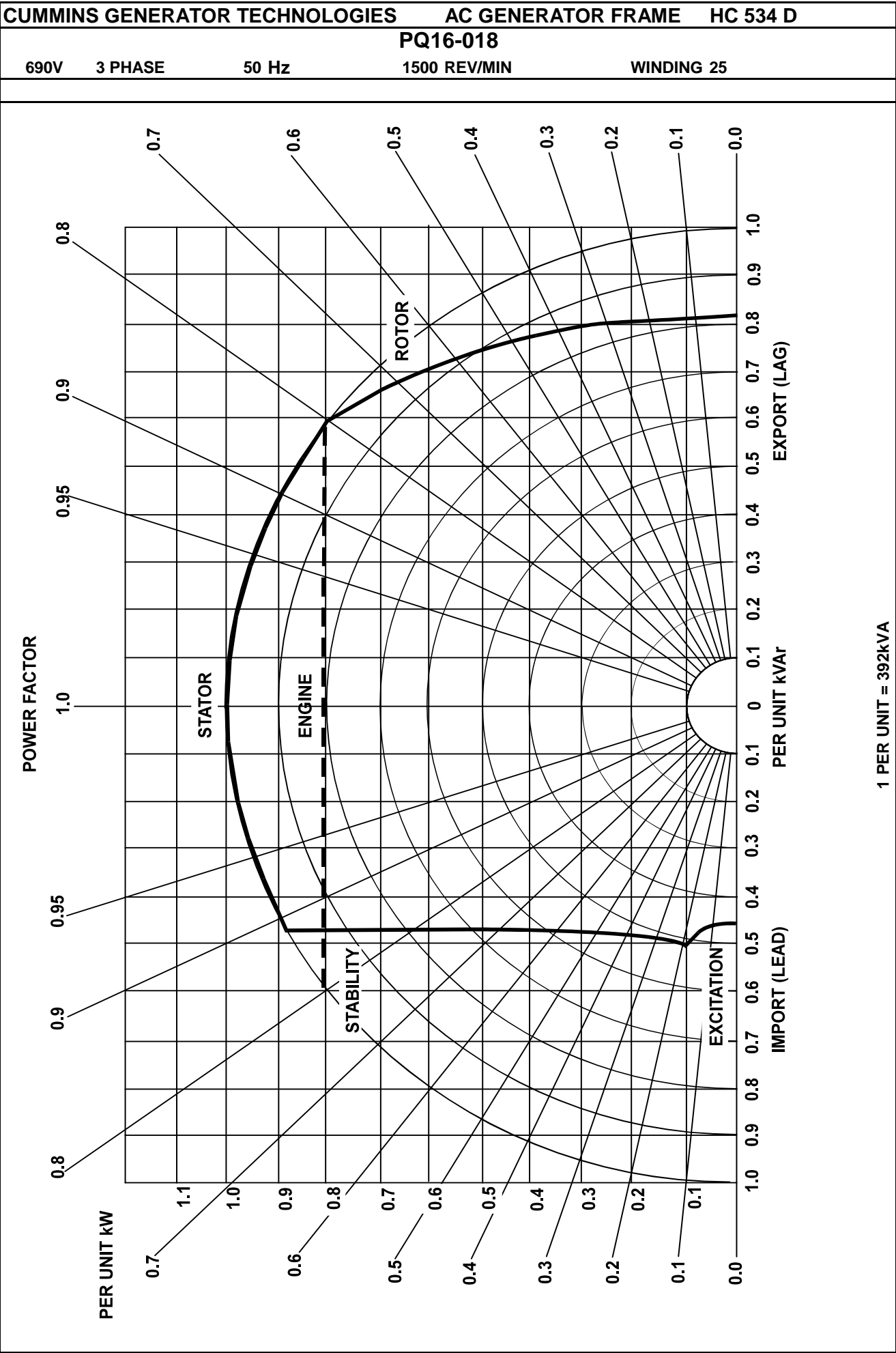


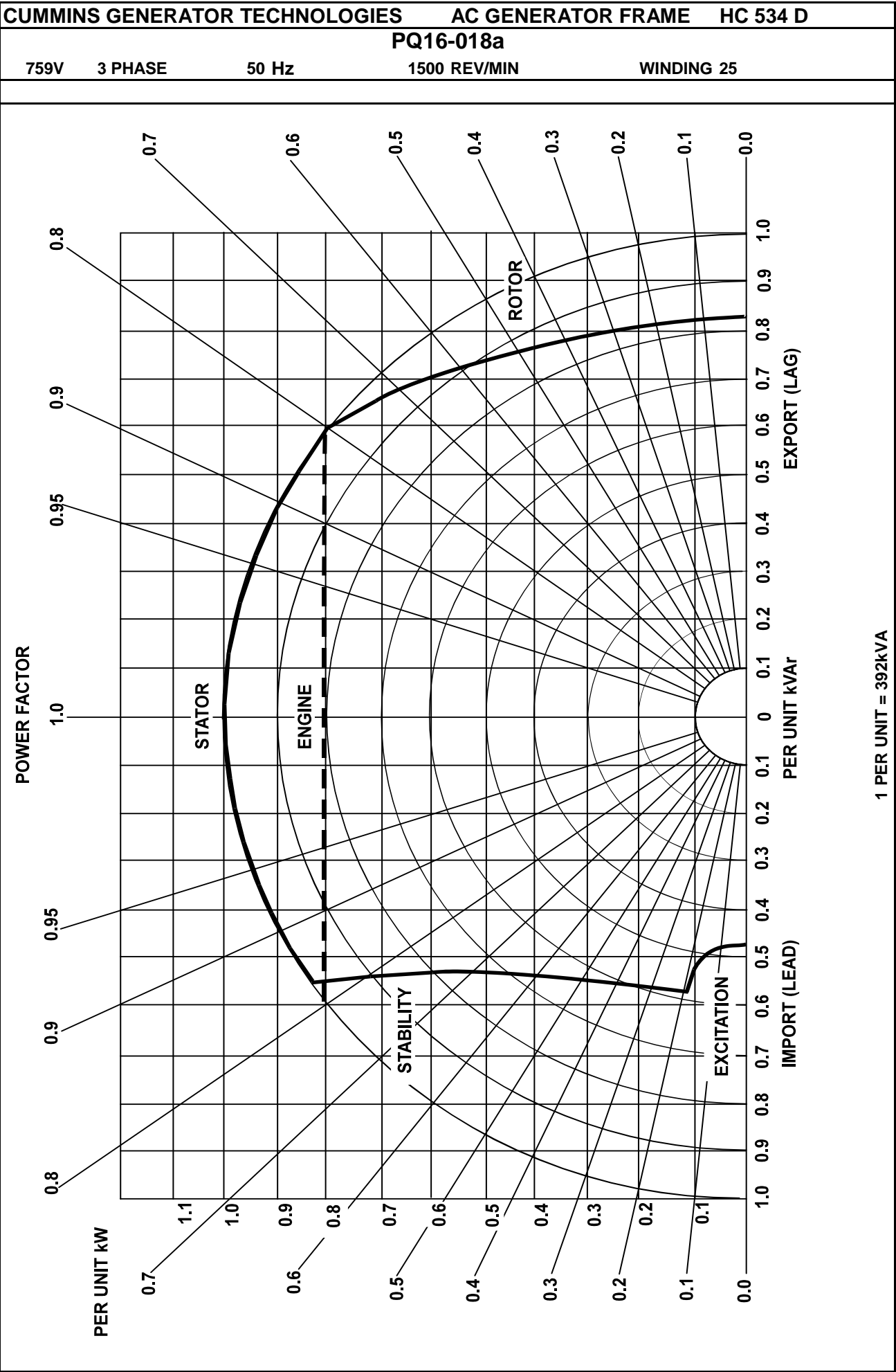


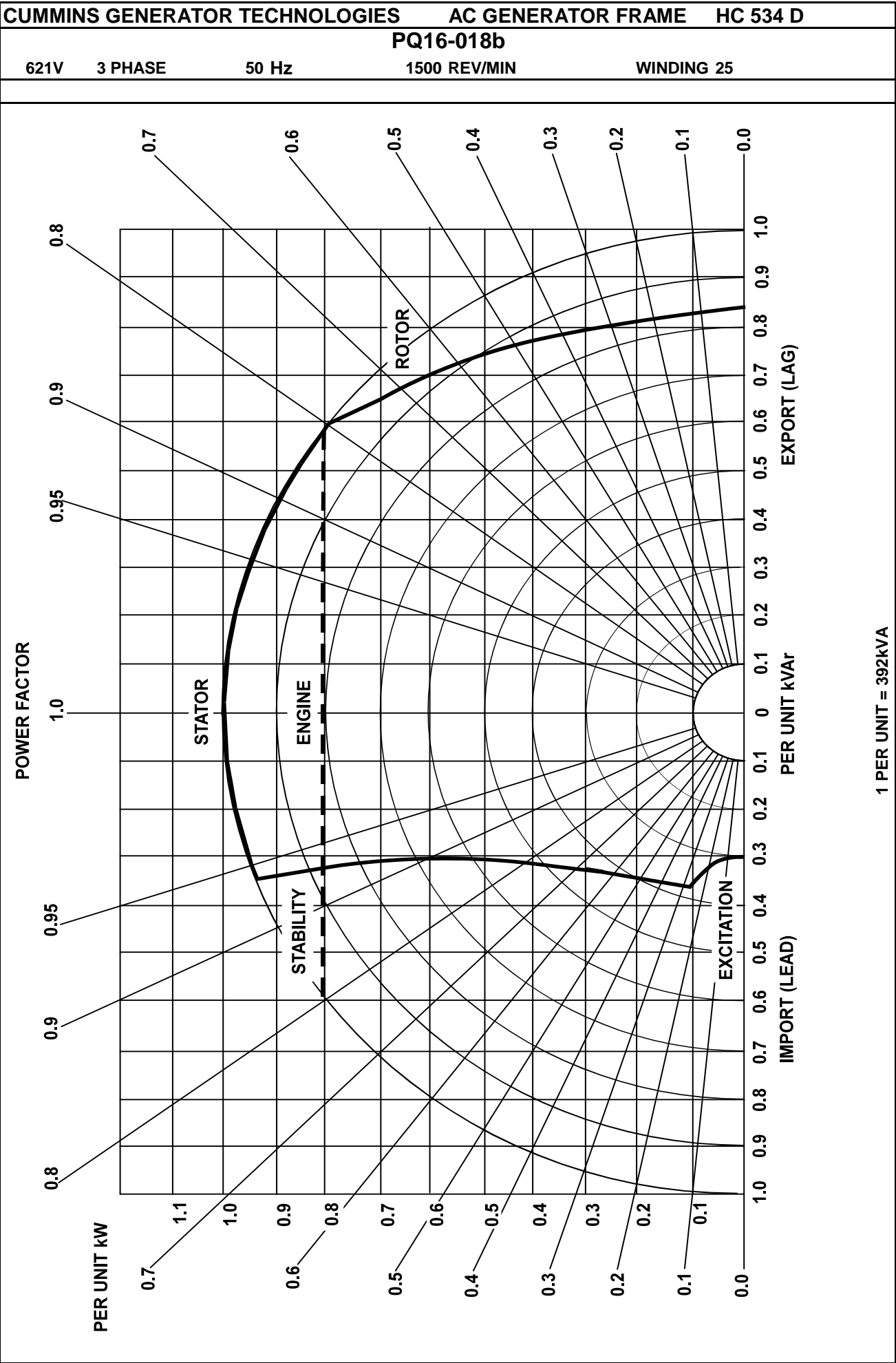


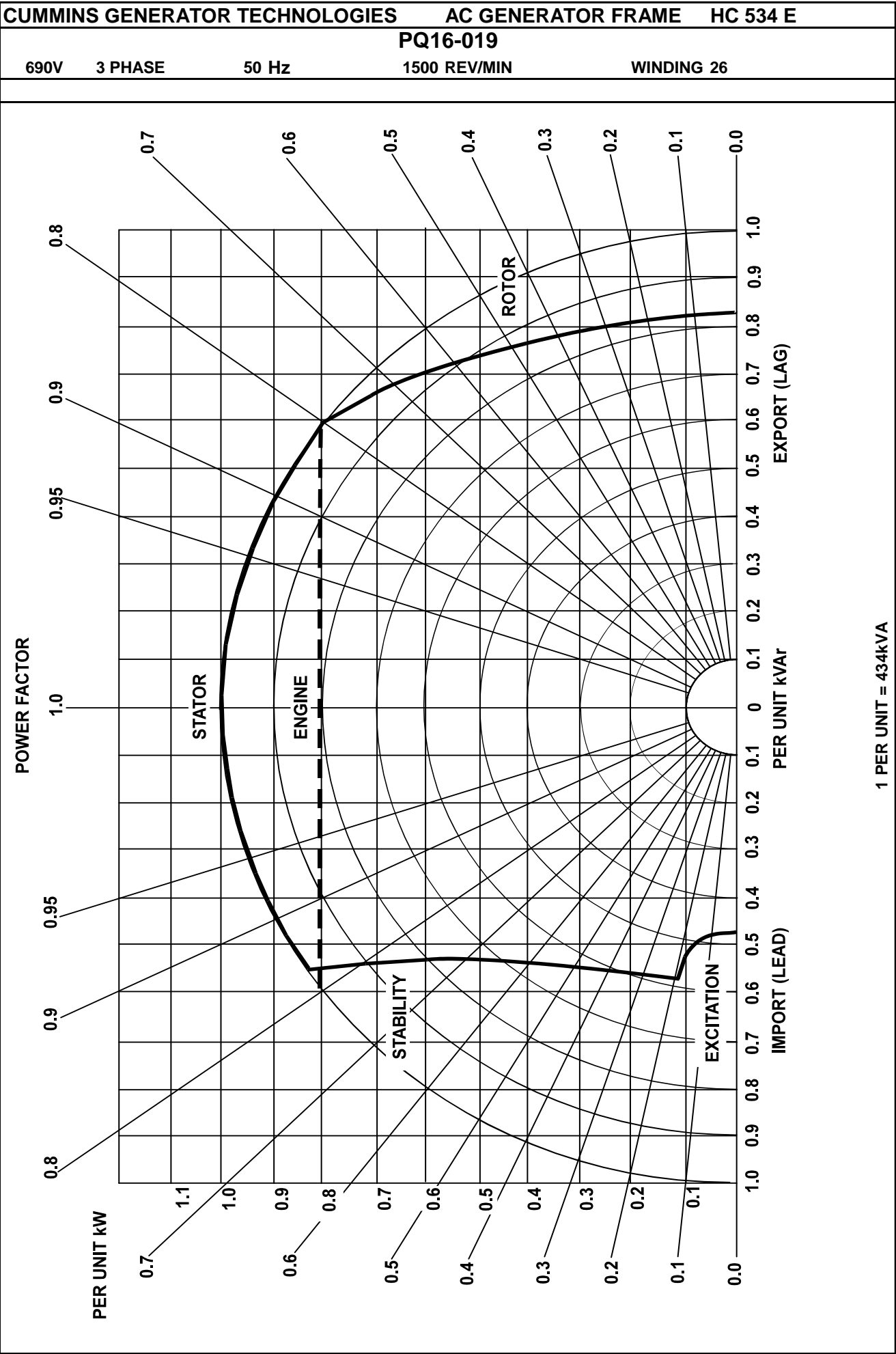


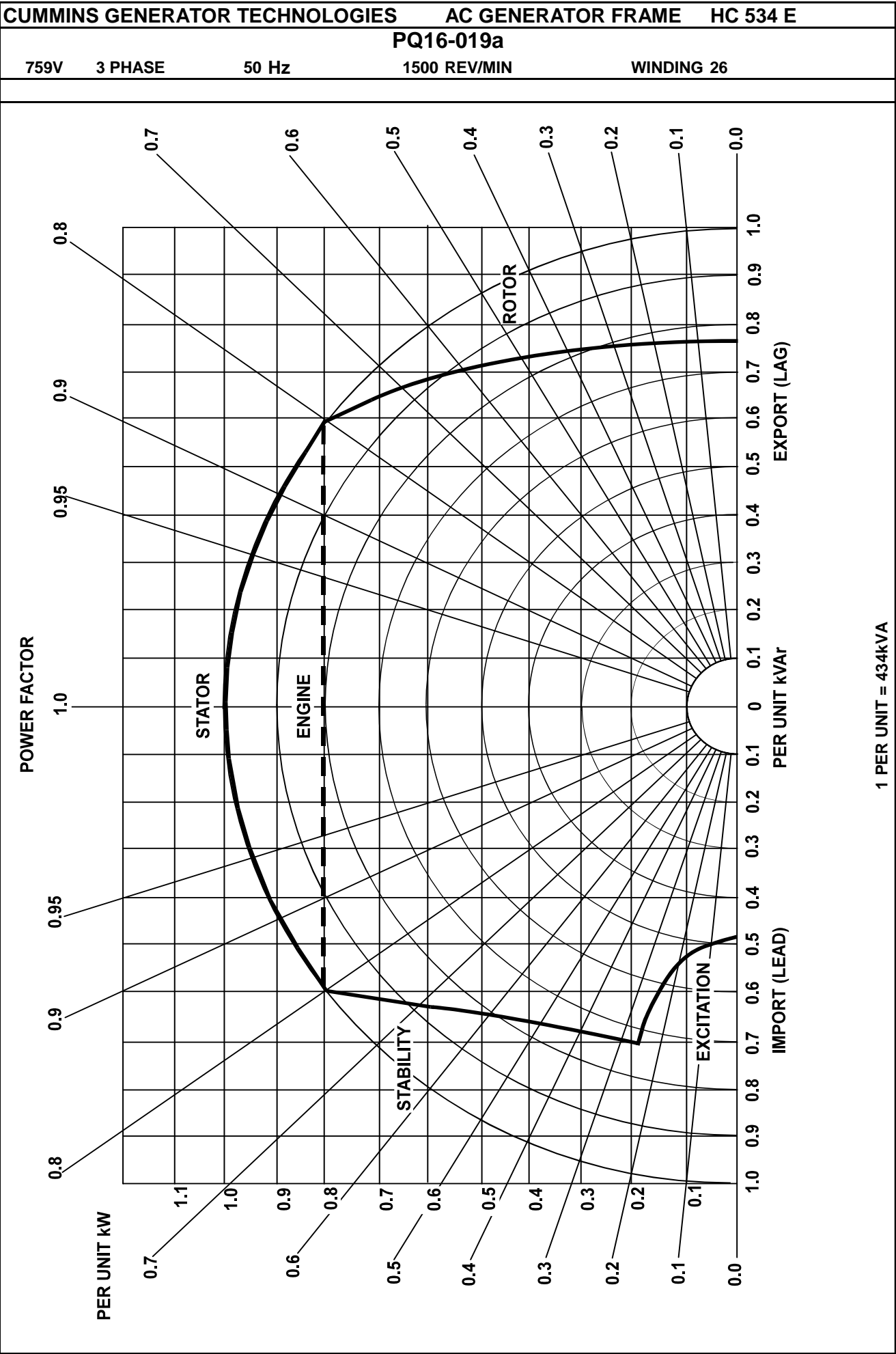
1 PER UNIT = 319kVA











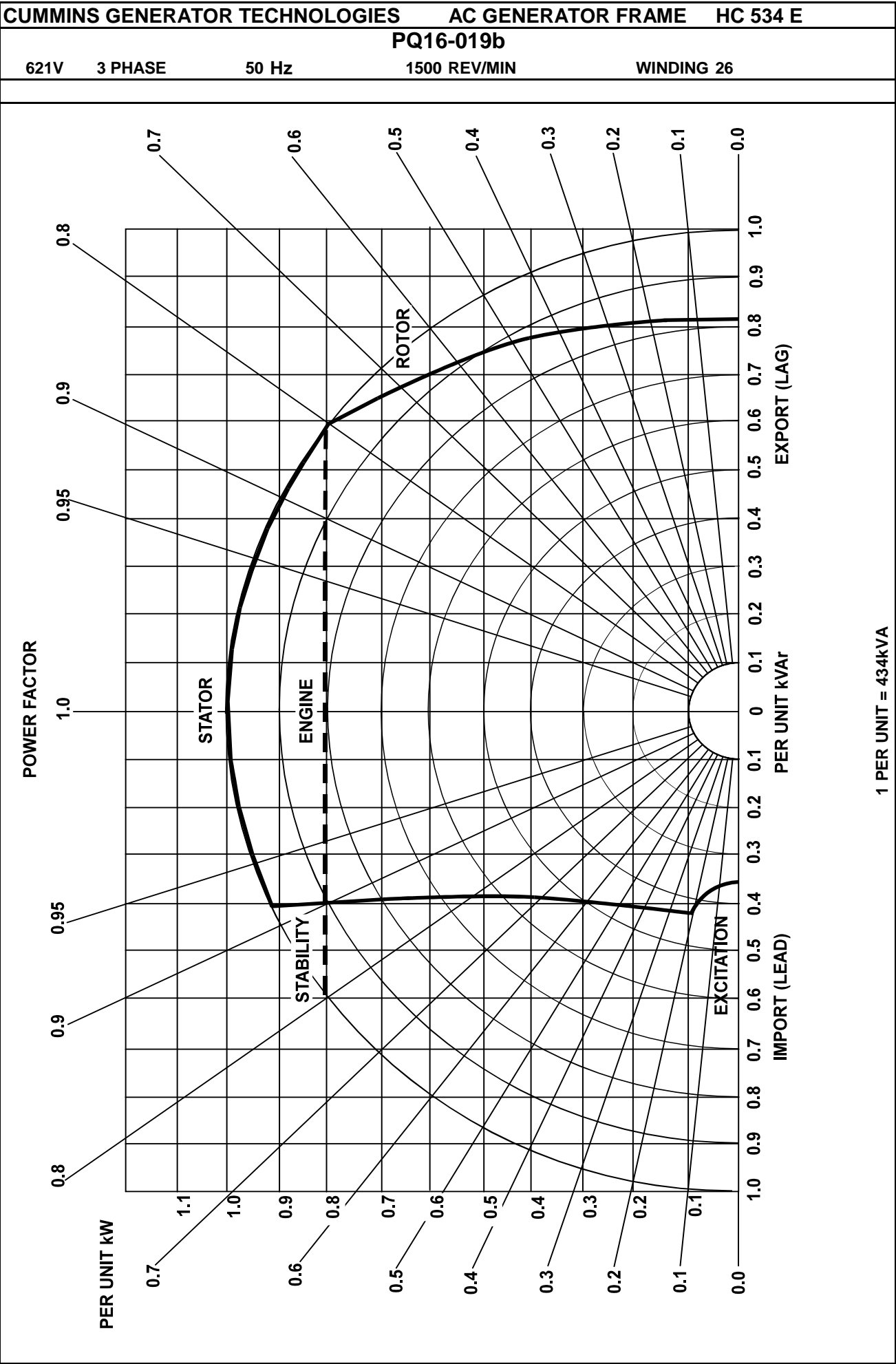
APPLICATION DATA SHEET NUMBER

HC 534 E/26/50/NA/6/759V

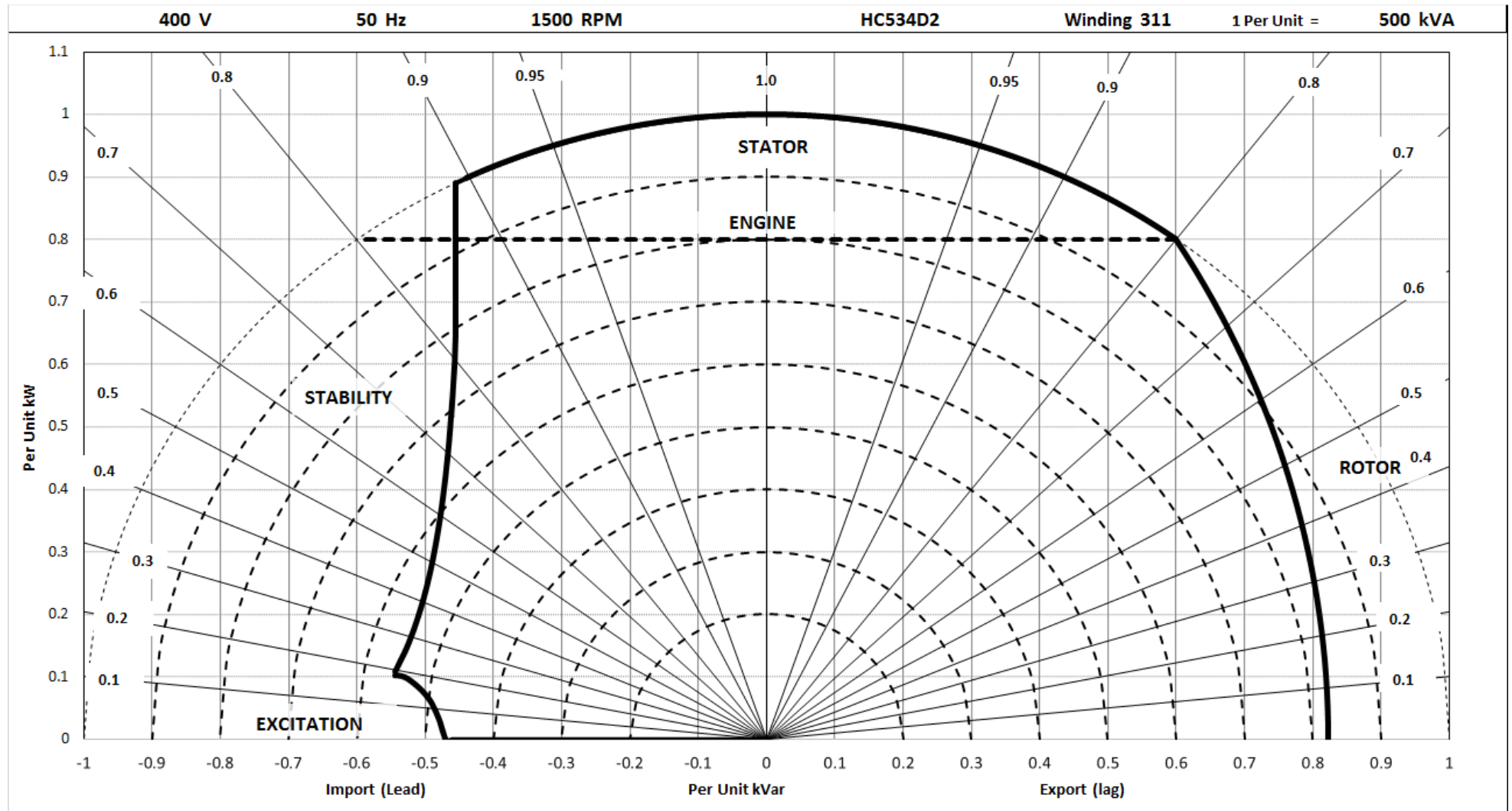
ISSUE A

DATE 23/11/2015

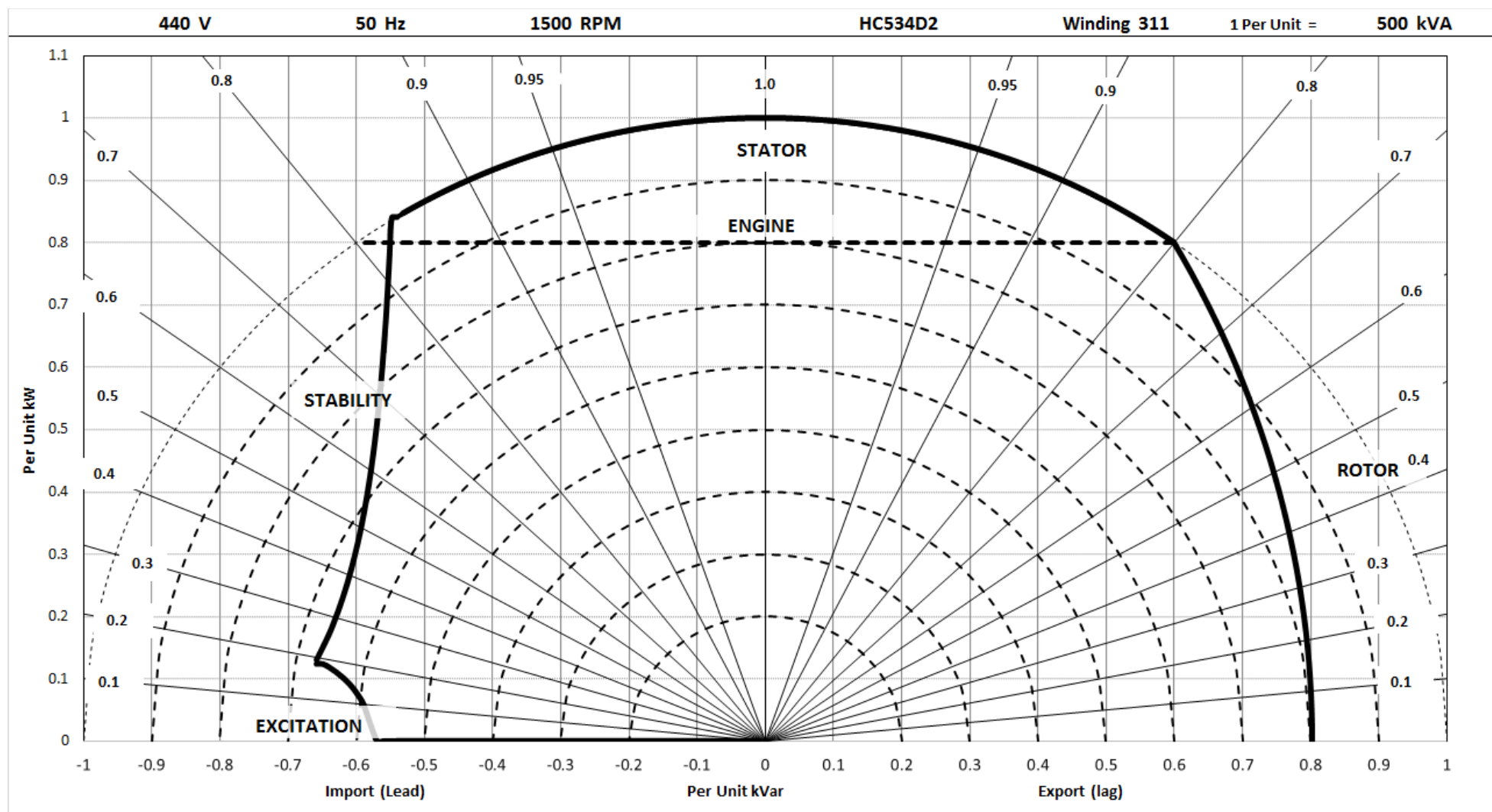
Anhang A4 zum Einheitenzertifikat Registrier-Nr. 4479713137944
PQ-Diagramme (Seite 80 von 89)



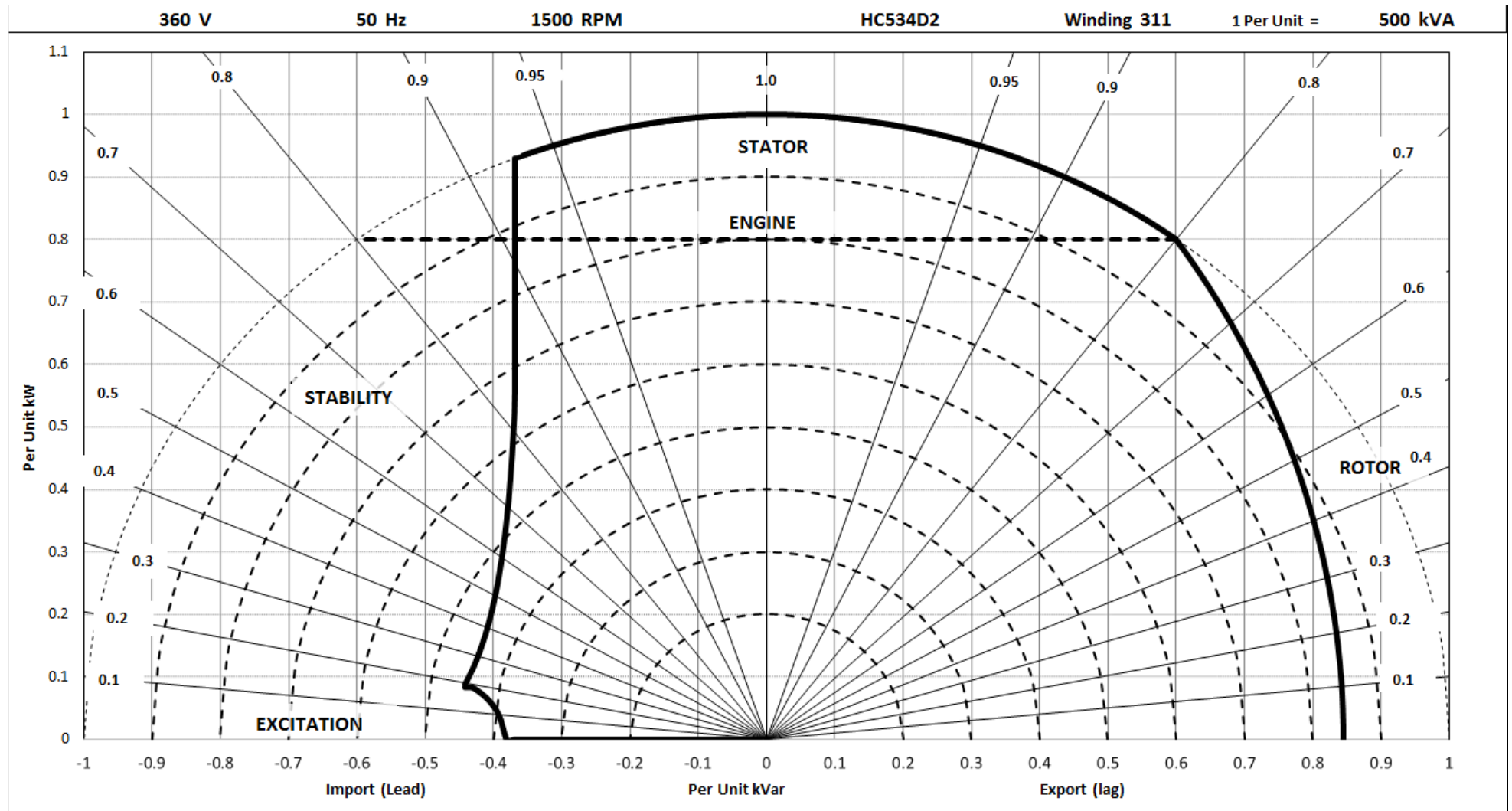
HC534D2 at 500kVA/400V



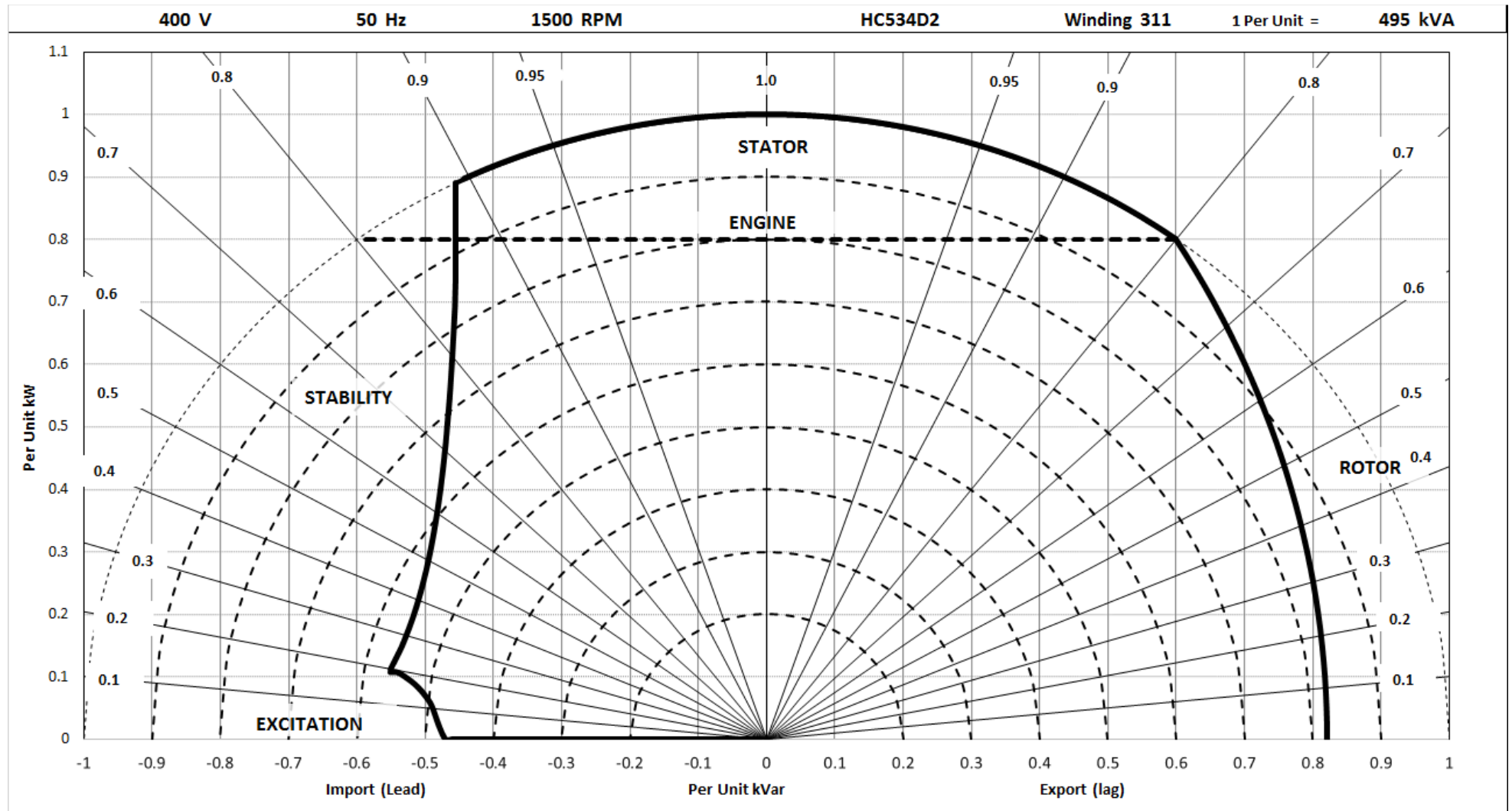
HC534D2 at 500kVA/440V



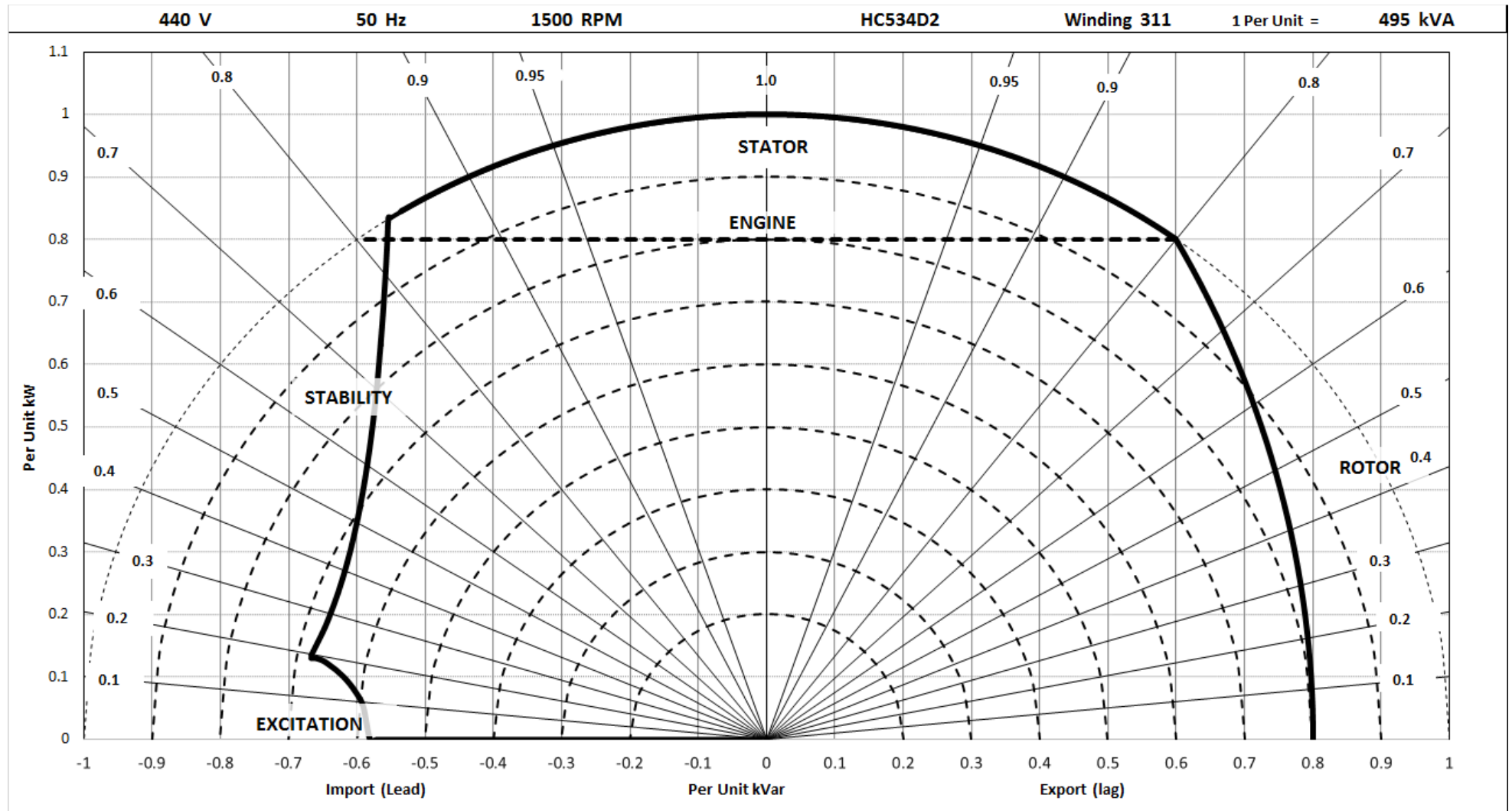
HC534D2 at 500kVA/360V



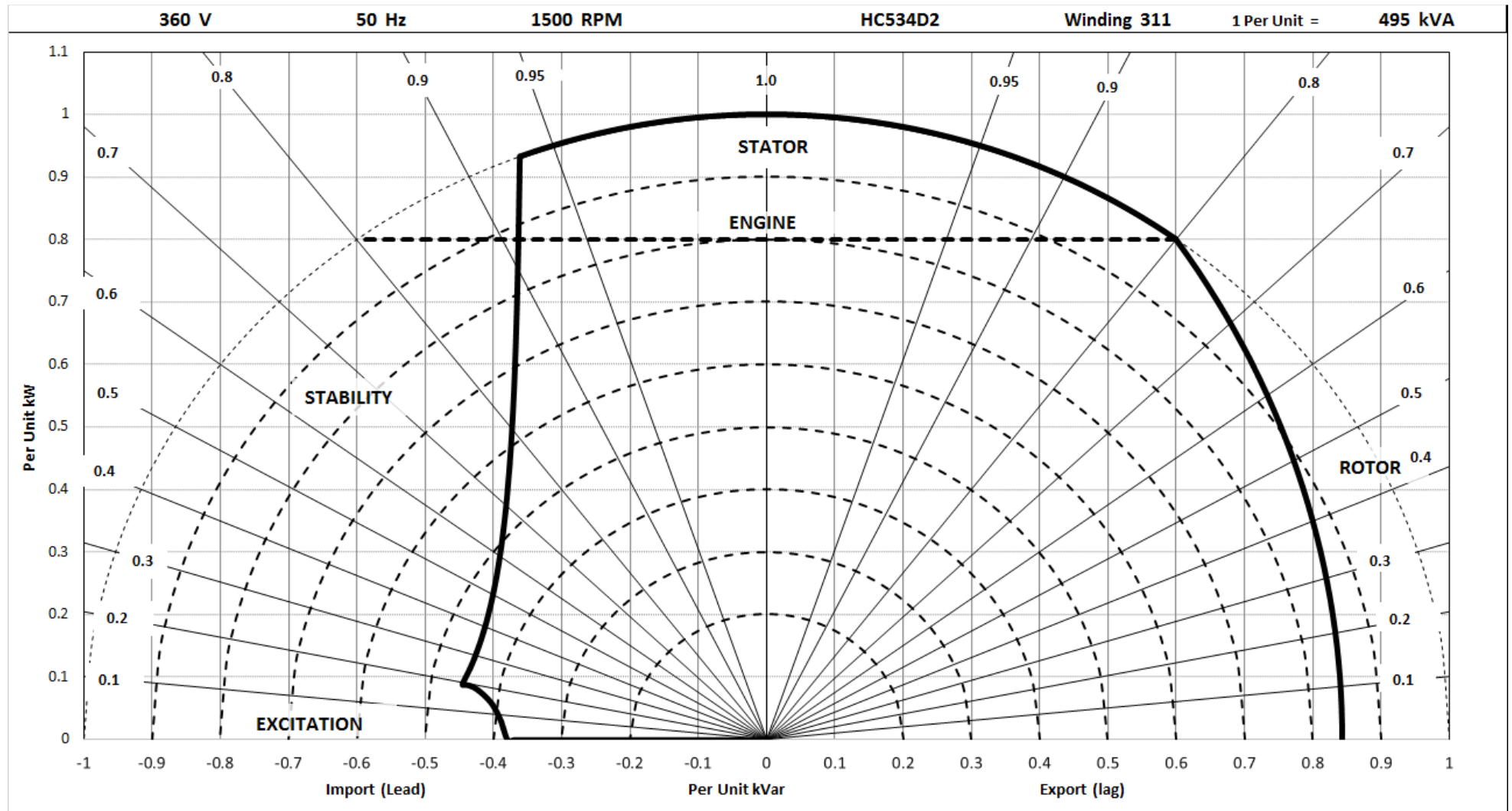
HC534D2 at 495kVA/400V



HC534D2 at 495kVA/440V

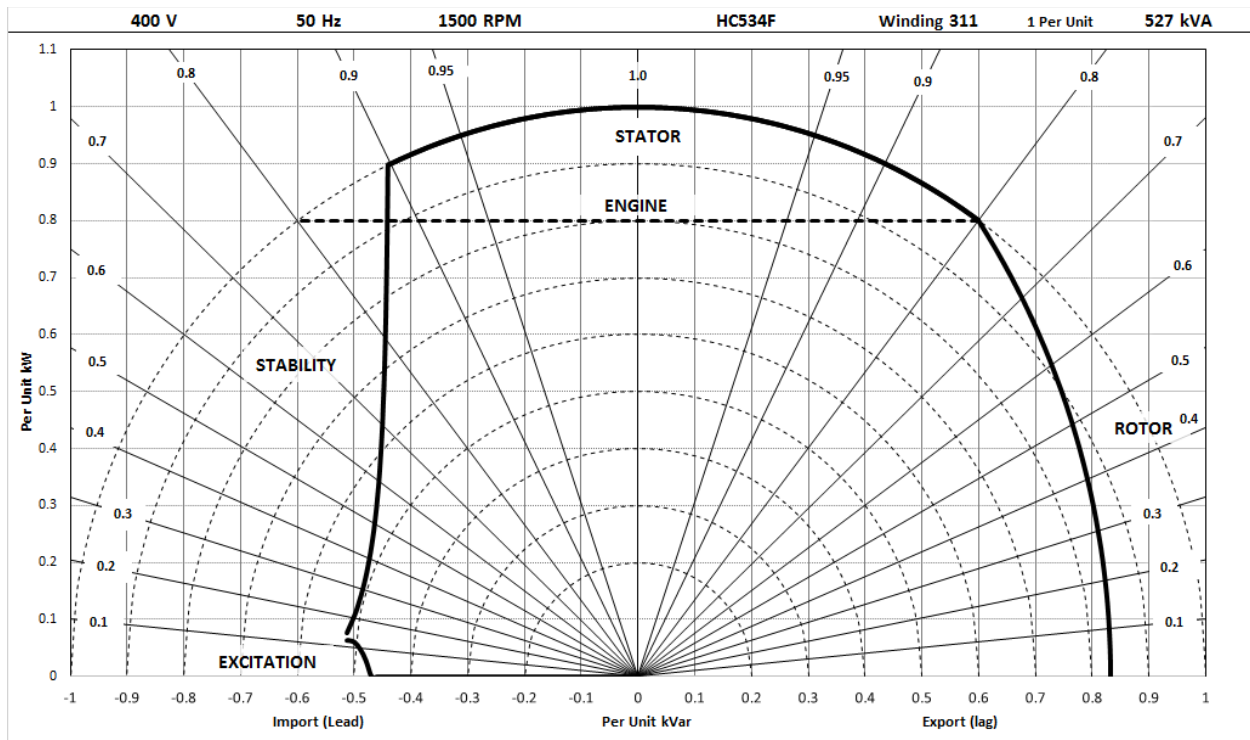


HC534D2 at 495kVA/360V

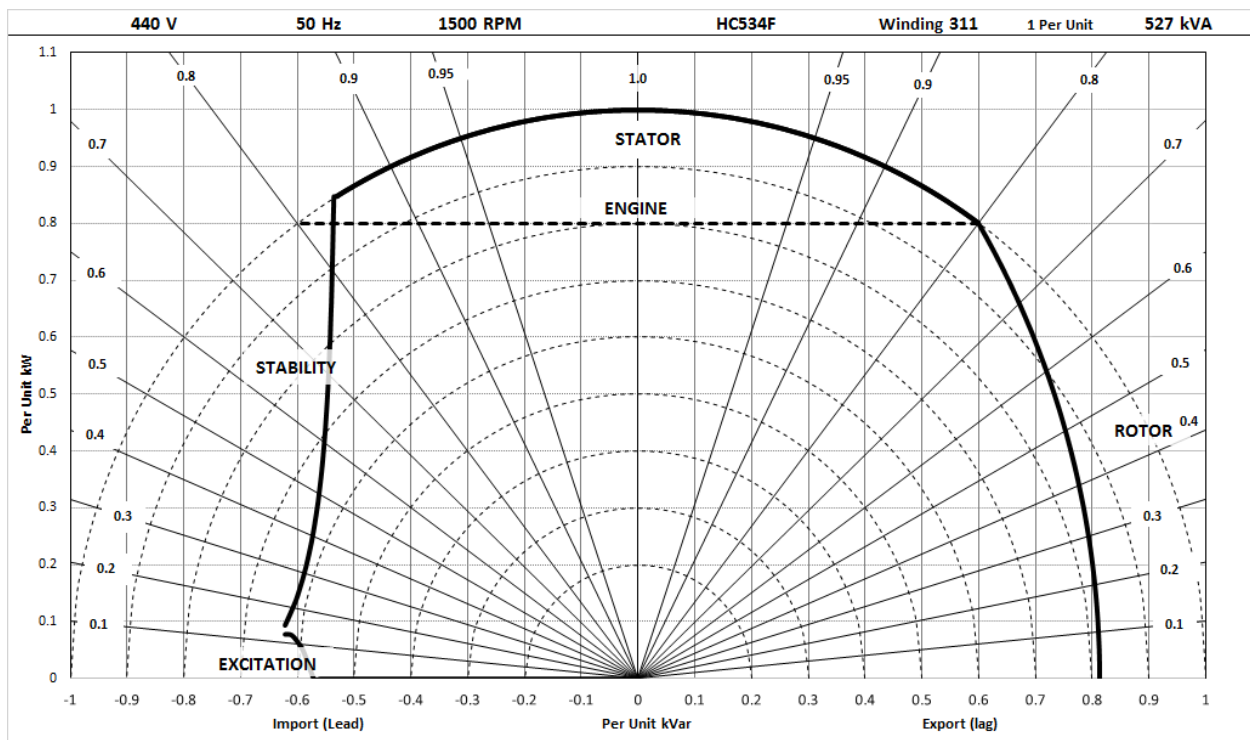


HC534F 400V/527kVA Operating Charts (PQ Diagrams) at Un, 1.1Un and 0.9Un

1. PQ at Un



2. PQ at 1.1Un



3. PQ at 0.9Un

