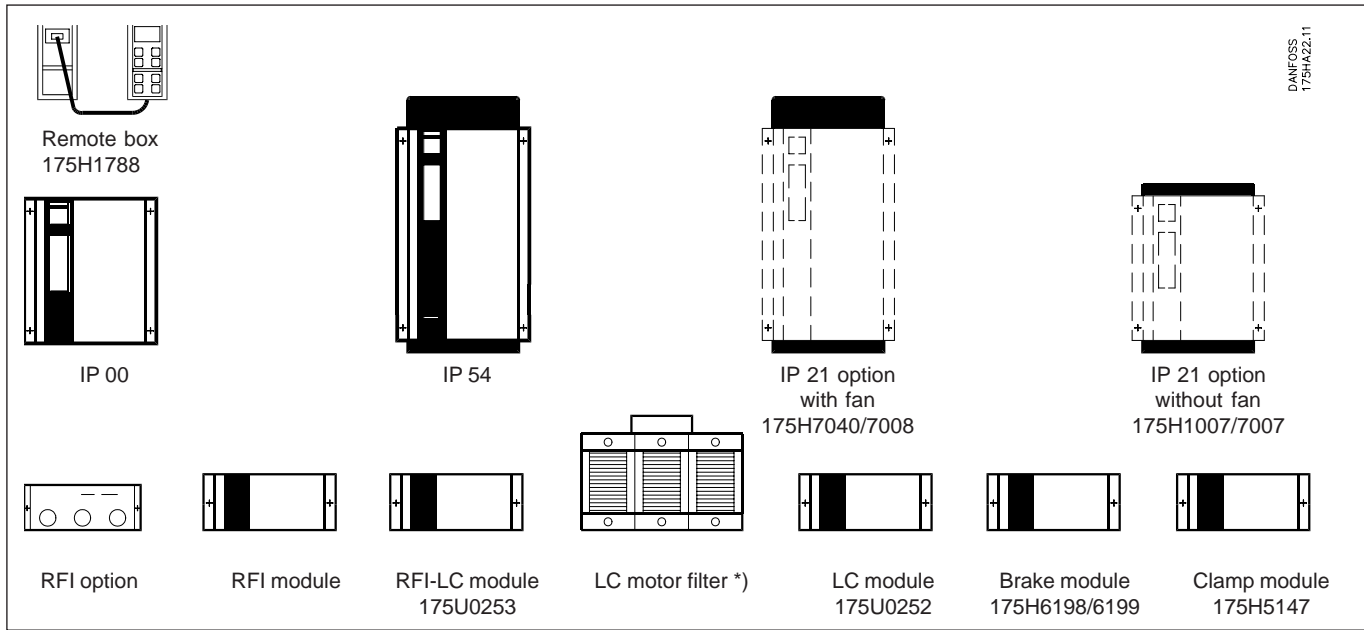


Product range

VLT® type 3002 - 3004, 200/230 V / VLT® type 3002 - 3008, 380/415 V / VLT® type 3002 - 3008, 440/500 V



*) Made for Danfoss A/S by the firm Plaththaus

200 / 220 / 230 V

VLT® type	Description	kW	Code no.
3002	IP 00	1,1	175H4131
	IP 00 with brake	1,1	175H4132
	IP 21 (as option)	1,1	175H1007
	IP 54	1,1	175H4133
	IP 54 with brake	1,1	175H4134
3003	IP 00	1,5	175H4135
	IP 00 with brake	1,5	175H4136
	IP 21 (as option)	1,5	175H1007
	IP 54	1,5	175H4137
	IP 54 with brake	1,5	175H4138
3004	IP 00	2,2	175H4139
	IP 00 with brake	2,2	175H4140
	IP 21 (as option)	2,2	175H7040
	IP 54	2,2	175H4141
	IP 54 with brake	2,2	175H4142

380 / 400 / 415 V

VLT® type	Description	kW	Code no.
3002	IP 00	1,1	175H7238
	IP 00 with brake	1,1	175H7239
	IP 21 (as option)	1,1	175H1007
	IP 54	1,1	175H7240
	IP 54 with brake	1,1	175H7241
3003	IP 00	1,5	175H7242
	IP 00 with brake	1,5	175H7243
	IP 21 (as option)	1,5	175H1007
	IP 54	1,5	175H7244
	IP 54 with brake	1,5	175H7245
3004	IP 00	2,2	175H7246
	IP 00 with brake	2,2	175H7247
	IP 21 (as option)	2,2	175H1007
	IP 54	2,2	175H7248
	IP 54 with brake	2,2	175H7249
3006	IP 00	4,0	175H7264
	IP 00 with brake	4,0	175H7265
	IP 21 (as option)	4,0	175H7040
	IP 54	4,0	175H7266
	IP 54 with brake	4,0	175H7267
3008	IP 00	5,5	175H7268
	IP 00 with brake	5,5	175H7269
	IP 21 (as option)	5,5	175H1007
	IP 54	5,5	175H7270
	IP 54 with brake	5,5	175H7271

440 / 460 / 500 V

VLT® type	Description	kW	Code no.
3002	IP 00	1,1	175H1729
	IP 00 with brake	1,1	175H1730
	IP 21 (as option)	1,1	175H1007
	IP 54	1,1	175H1731
	IP 54 with brake	1,1	175H1732
3003	IP 00	1,5	175H1733
	IP 00 with brake	1,5	175H1734
	IP 21 (as option)	1,5	175H1007
	IP 54	1,5	175H1735
	IP 54 with brake	1,5	175H1736
3004	IP 00	2,2	175H1737
	IP 00 with brake	2,2	175H1738
	IP 21 (as option)	2,2	175H1007
	IP 54	2,2	175H1739
	IP 54 with brake	2,2	175H1740
3006	IP 00	4,0	175H1741
	IP 00 with brake	4,0	175H1742
	IP 21 (as option)	4,0	175H1007
	IP 54	4,0	175H1743
	IP 54 with brake	4,0	175H1744
3008	IP 00	5,5	175H1745
	IP 00 with brake	5,5	175H1746
	IP 21 (as option)	5,5	175H1007
	IP 54	5,5	175H1747
	IP 54 with brake	5,5	175H1748

Description	3002 / 3003			3004			3006			3008		
	220 V	380 V	500 V	220 V	380 V	500 V	380 V CT	380 V VT	500 V	380 V CT	380 V VT	500 V
IP 21 option	H1007	H1007	H1007	H7040	H1007	H1007	H1007	H7040	H1007	H1007 ³⁾	H1007 ³⁾	H1007 ³⁾
IP 21 option with UL approval	H7007	-	H7007	H7008	-	H7007	-	-	H7007	-	-	H7007 ³⁾
RFI module for IP 00 / 21	H7037	H7037	H7037	H7037	H7037	H7037	H7037 ²⁾	H7037 ²⁾	H7037 ²⁾	H7037 ²⁾	H7037 ²⁾	H7037 ²⁾
RFI option for IP 00 / 21	H7038 ¹⁾	H7038 ¹⁾	H7038 ¹⁾	H7038 ¹⁾	H7038 ¹⁾	H7038 ¹⁾	H7038	H7038	H7038	H7038	H7038	H7038
RFI option for IP 54	H7038	H7038	H7038	H7038	H7038	H7038	H7038	H7038	H7038	H7038	H7038	H7038
RFI-LC module for IP 00	-	U0253	U0253	-	U0253 ⁴⁾	U0253	-	-	-	-	-	-
RFI motor filter option for unscreened motor cable	H7083	H7083	H7083	H7083	H7083	H7083	H7083	H7083	H7083	H7083	H7083	H7083
RFI motor filter module for unscreened motor cable	H7084	H7084	H7084	H7084	H7084	H7084	H7084	H7084	H7084	H7084	H7084	H7084
LC module for IP 00	U0252	U0252	-	U0252	U0252	-	U0252	U0252	-	U0252	U0252	-
LC motor filter for IP 00	191G0216	-	191G0209	191G0217	-	191G0209	-	-	191G0209	-	-	191G0210
Clamp module for IP 00	H5147	H5147	H5147	H5147	H5147	H5147	H5147	H5147	H5147	H5147	H5147	H5147
Brake module for IP 00 / 21	H6198	H6199	H6199	H6198	H6199	H6199	H6199	H6199	H6199	H6199	H6199	H6199
Remote box	H1788	H1788	H1788	H1788	H1788	H1788	H1788	H1788	H1788	H1788	H1788	H1788
Relay option	H7063	H7063	H7063	H7063	H7063	H7063	H7063	H7063	H7063	-	-	-
PROFIBUS option	H4696											
Modbus Plus option	contact Danfoss											
PC software	(GB 175H2850) (D 175H2876) (DK 175H2877)											

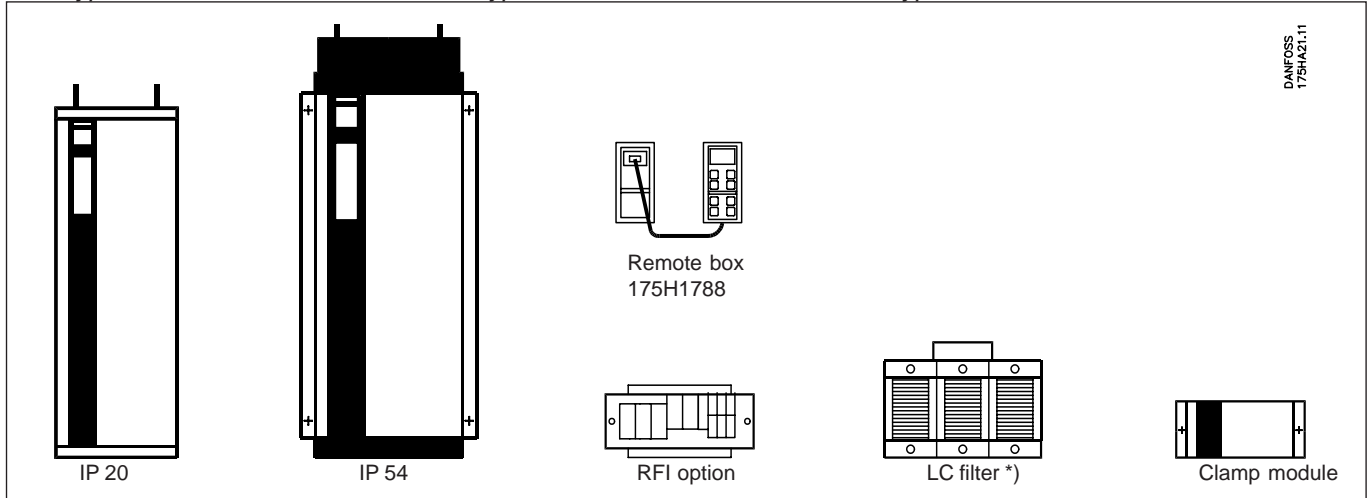
All code numbers: 175XXXXX. CT: Constant torque / VT: Variable torque (quadratic load)

¹⁾ Can only be mounted in units with brake function. ²⁾ The RFI filter option (175H7038) may be beneficial. ³⁾ Only bottom can be used. ⁴⁾ Forced cooling needed.

"-" Cannot be delivered.

Product range

VLT® type 3006 - 3022, 200/230 V / VLT® type 3011 - 3052, 380/415 V / VLT® type 3011 - 3052, 440/500 V



*) Made for Danfoss A/S by the firm Platthaus

200 / 220 / 230 V

VLT® type	Description	kW	Code no.
3006	IP 20	4.0	175H4449
	IP 20 with RFI	4.0	175H4450
	IP 20 with brake	4.0	175H4451
	IP 20 with RFI + brake	4.0	175H4452
	IP 54	4.0	175H4453
	IP 54 with RFI	4.0	175H4454
	IP 54 with RFI + brake	4.0	175H4455
3008	IP 20	5.5	175H4457
	IP 20 with RFI	5.5	175H4458
	IP 20 with brake	5.5	175H4459
	IP 20 with RFI + brake	5.5	175H4460
	IP 54	5.5	175H4461
	IP 54 with RFI	5.5	175H4462
	IP 54 with RFI + brake	5.5	175H4463
3011	IP 20	7.5	175H4465
	IP 20 with RFI	7.5	175H4466
	IP 20 with brake	7.5	175H4467
	IP 20 with RFI + brake	7.5	175H4468
	IP 54	7.5	175H4469
	IP 54 with RFI	7.5	175H4470
	IP 54 with RFI + brake	7.5	175H4471
3016	IP 20	11.0	175H4473
	IP 20 with RFI	11.0	175H4474
	IP 20 with brake	11.0	175H4475
	IP 20 with RFI + brake	11.0	175H4476
	IP 54	11.0	175H4477
	IP 54 with RFI	11.0	175H4478
	IP 54 with RFI + brake	11.0	175H4479
3022	IP 20	15.0	175H4520
	IP 20 with RFI	15.0	175H4521
	IP 20 with brake	15.0	175H4522
	IP 20 with RFI + brake	15.0	175H4523
	IP 54	15.0	175H4524
	IP 54 with RFI	15.0	175H4525
	IP 54 with RFI + brake	15.0	175H4526

380 / 400 / 415 V

VLT® type	Description	kW	Code no.
3011	IP 20	7.5	175H7272
	IP 20 with RFI	7.5	175H7273
	IP 20 with brake	7.5	175H7274
	IP 20 with RFI + brake	7.5	175H7275
	IP 54	7.5	175H7276
	IP 54 with RFI	7.5	175H7277
	IP 54 with RFI + brake	7.5	175H7278
3016	IP 20	11.0	175H7280
	IP 20 with RFI	11.0	175H7281
	IP 20 with brake	11.0	175H7282
	IP 20 with RFI + brake	11.0	175H7283
	IP 54	11.0	175H7284
	IP 54 with RFI	11.0	175H7285
	IP 54 with RFI + brake	11.0	175H7286
3022	IP 20	15.0	175H7288
	IP 20 with RFI	15.0	175H7289
	IP 20 with brake	15.0	175H7290
	IP 20 with RFI + brake	15.0	175H7291
	IP 54	15.0	175H7292
	IP 54 with RFI	15.0	175H7293
	IP 54 with RFI + brake	15.0	175H7294
3032	IP 20	22.0	175H1671
	IP 20 with RFI	22.0	175H1672
	IP 20 with brake	22.0	175H1673
	IP 20 with RFI + brake	22.0	175H1674
	IP 54	22.0	175H1675
	IP 54 with RFI	22.0	175H1676
	IP 54 with RFI + brake	22.0	175H1677
3042	IP 20	30.0	175H1679
	IP 20 with RFI	30.0	175H1680
	IP 20 with brake	30.0	175H1681
	IP 20 with RFI + brake	30.0	175H1682
	IP 54	30.0	175H1683
	IP 54 with RFI	30.0	175H1684
	IP 54 with RFI + brake	30.0	175H1685
3052	IP 20	37.0	175H1687
	IP 20 with RFI	37.0	175H1688
	IP 20 with brake	37.0	175H1689
	IP 20 with RFI + brake	37.0	175H1690
	IP 54	37.0	175H1691
	IP 54 with RFI	37.0	175H1692
	IP 54 with RFI + brake	37.0	175H1693

440 / 460 / 500 V

VLT® type	Description	kW	Code no.
3011	IP 20	7.5	175H4401
	IP 20 with RFI	7.5	175H4402
	IP 20 with brake	7.5	175H4403
	IP 20 with RFI + brake	7.5	175H4404
	IP 54	7.5	175H4405
	IP 54 with RFI	7.5	175H4406
	IP 54 with RFI + brake	7.5	175H4407
3016	IP 20	11.0	175H4409
	IP 20 with RFI	11.0	175H4410
	IP 20 with brake	11.0	175H4411
	IP 20 with RFI + brake	11.0	175H4412
	IP 54	11.0	175H4413
	IP 54 with RFI	11.0	175H4414
	IP 54 with RFI + brake	11.0	175H4415
3022	IP 20	15.0	175H4417
	IP 20 with RFI	15.0	175H4418
	IP 20 with brake	15.0	175H4419
	IP 20 with RFI + brake	15.0	175H4420
	IP 54	15.0	175H4421
	IP 54 with RFI	15.0	175H4422
	IP 54 with RFI + brake	15.0	175H4423
3032	IP 20	22.0	175H4425
	IP 20 with RFI	22.0	175H4426
	IP 20 with brake	22.0	175H4427
	IP 20 with RFI + brake	22.0	175H4428
	IP 54	22.0	175H4429
	IP 54 with RFI	22.0	175H4430
	IP 54 with RFI + brake	22.0	175H4431
3042	IP 20	30.0	175H4433
	IP 20 with RFI	30.0	175H4434
	IP 20 with brake	30.0	175H4435
	IP 20 with RFI + brake	30.0	175H4436
	IP 54	30.0	175H4437
	IP 54 with RFI	30.0	175H4438
	IP 54 with RFI + brake	30.0	175H4439
3052	IP 20	37.0	175H4441
	IP 20 with RFI	37.0	175H4442
	IP 20 with brake	37.0	175H4443
	IP 20 with RFI + brake	37.0	175H4444
	IP 54	37.0	175H4445
	IP 54 with RFI	37.0	175H4446
	IP 54 with RFI + brake	37.0	175H4447

Description	3006-3011 220 V	3016-3022 220 V	3011-3022 380 V	3032-3052 380 V	3011-3022 500 V	3032 500 V	3042-3052 500 V
RFI option for IP 20 / 54	H5353	H5355	H5353	H5355	H5353	H5355	H5355
Clamp module for IP 00	H5147	H5147	H5147	H5147	H5147	H5147	H5147
Remote box	H1788	H1788	H1788	H1788	H1788	H1788	H1788
LC motor filter IP 00	191G0218-219-220	-	191G0202-203-204	191G0205-206-207	191G0210-211-212	191G0213	191G0214-215
PROFIBUS option	H4696						
Modbus Plus option	contact Danfoss						
PC software	(GB 175H2850) (D 175H2876) (DK 175H2877)						

All code numbers: 175XXXXX.

"-" Cannot be delivered.