



LARGE MOTORS



Colombo Group

Has been operating in the electric motors field since 1960



1957
First Motor



1977
First Special Motor



Production of standard and special electric motors according to customer specifications.



Frame 560-4 - kW 1800 - Pole 4

V. 6000 - Hz.50 - Air/Air



Frame 630-4 - kW 3950 - Pole 4

V. 10500 - Hz.50 - Air/Air



Frame 500-4 - kW 1000 - Pole 4

V. 690 - Hz. 50 - Inverter duty - IC416 - Copper bar



Frame 630-6 - kW 1300 - Pole 6

V. 6000 - Hz.50 - Air/Air



Frame 630-6 - kW 1700 - Pole 6

V. 6000 - Hz.50 - Air/Air



Frame 560-6 - kW 900 - Pole 6

V. 6000 - Hz.50 - Air/Air



Frame 560-8 - kW 1000 - Pole 8

V. 690 - Hz.50 - Inverter duty - IC416 - Copper bar



Frame 450-4 - kW 1050 - Pole 4

V.6000 - Hz.50 - Air/Air



Frame 355-2 - kW 200 - Pole 2

V. 6300 - Hz.50



Frame 630-8 - kW 1280 - Pole 8

V. 5500 - Hz.50 - IP23



Frame 450-4 - kW 630 - Pole 4

V.6600 - Hz.50



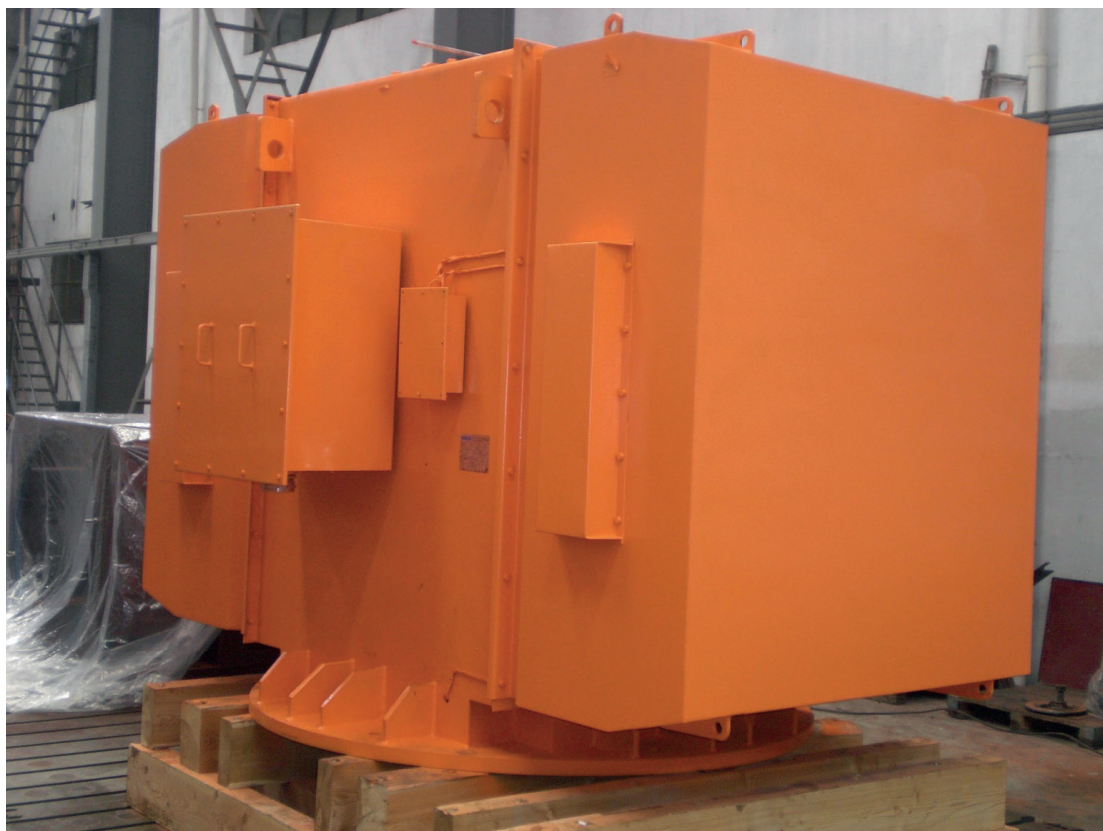
Frame 450-2 - kW 560 - Pole 2

V. 690 - Hz.50 - Inverter Duty - IC416v



Frame 800-14 - kW 800 - Pole 14

V. 6000 - Hz.50 - Air/Air



Frame 355-4 - kW 400 - Pole 4

V. 400/690 - Hz.50 - IC411



Frame 500-6 - kW 900 - Pole 6

V. 6300 - Hz.50 - Air/Air



Frame 450-4 - kW 500 - Pole 4

V. 5500 - Hz.50



Frame 560 - kW 1300 - rpm 1200

V. 750 (exc. 220) IC 06 - Sleep Ring Motor



Frame 450-4 - kW 630 - Pole 4

V. 400/690 - Hz.50 - IC411



Frame 630 - kW 1400 - rpm 1300

V. 750 - D.C.



Frame 630-4 - kW 2240 - Pole 4

V. 6000 - Hz.50 - Air/Air



Frame 630-4 - kW 2800 - Pole 4

V. 6000 - Hz.50 - Air/Air



Frame 400-2 - kW 630 - Pole 2

V. 690 - Hz.50 - Inverter duty - IC411



Frame 500-2 - kW 800 - Pole 6

V. 10000 - Hz.50 - Air/Air



Frame 450-6 - kW 400 - Pole 6

V. 11000 - Hz.50 - Air/Air



Frame 355-2 - kW 315 - Pole 2

V. 400/690 - Hz.50 - IC411



Frame 500-4 - kW 1100 - Pole 4

V. 690 - Hz.50 - Inverter duty - IC416 - Copper bar



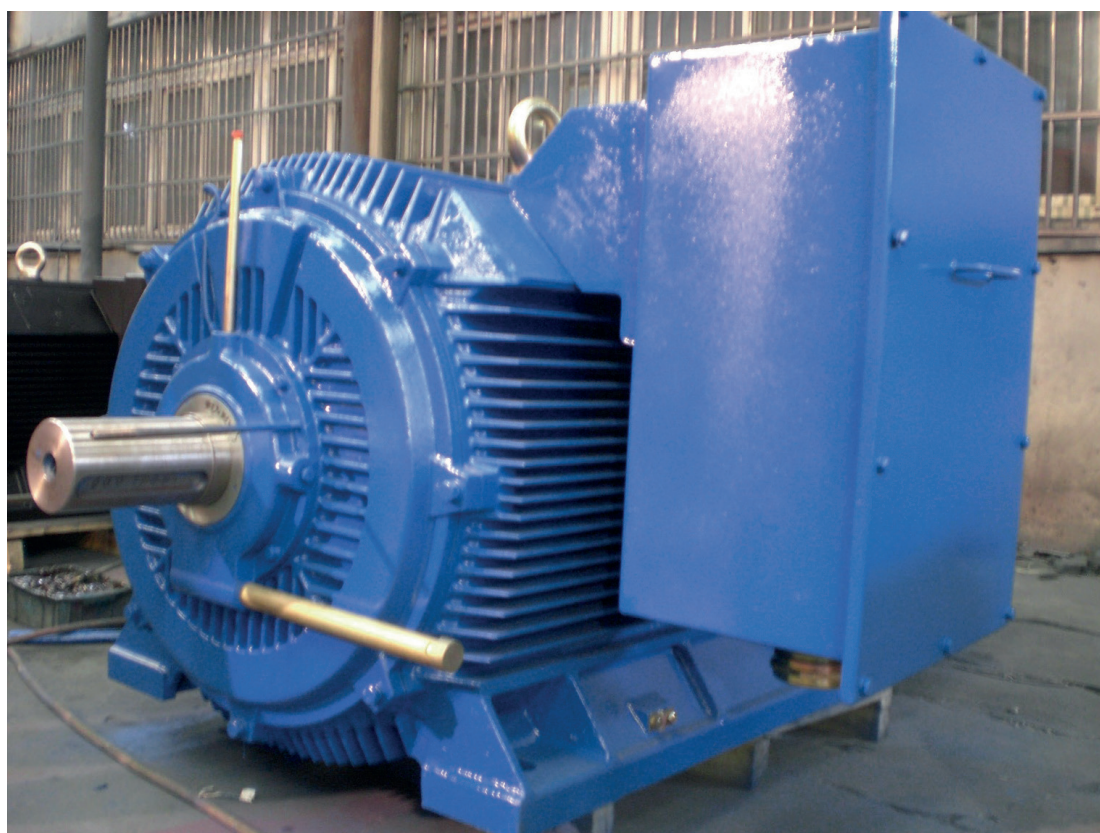
Frame 400-2 - kW 500 - Pole 4

V. 400/690 - Hz.50 - IC411



Frame 450-4 - kW 900 - Pole 4

V. 3300 - Hz.50



Frame 560 - kW 1600 - Pole 6

V. 6600 - Hz.50 - Air/Air



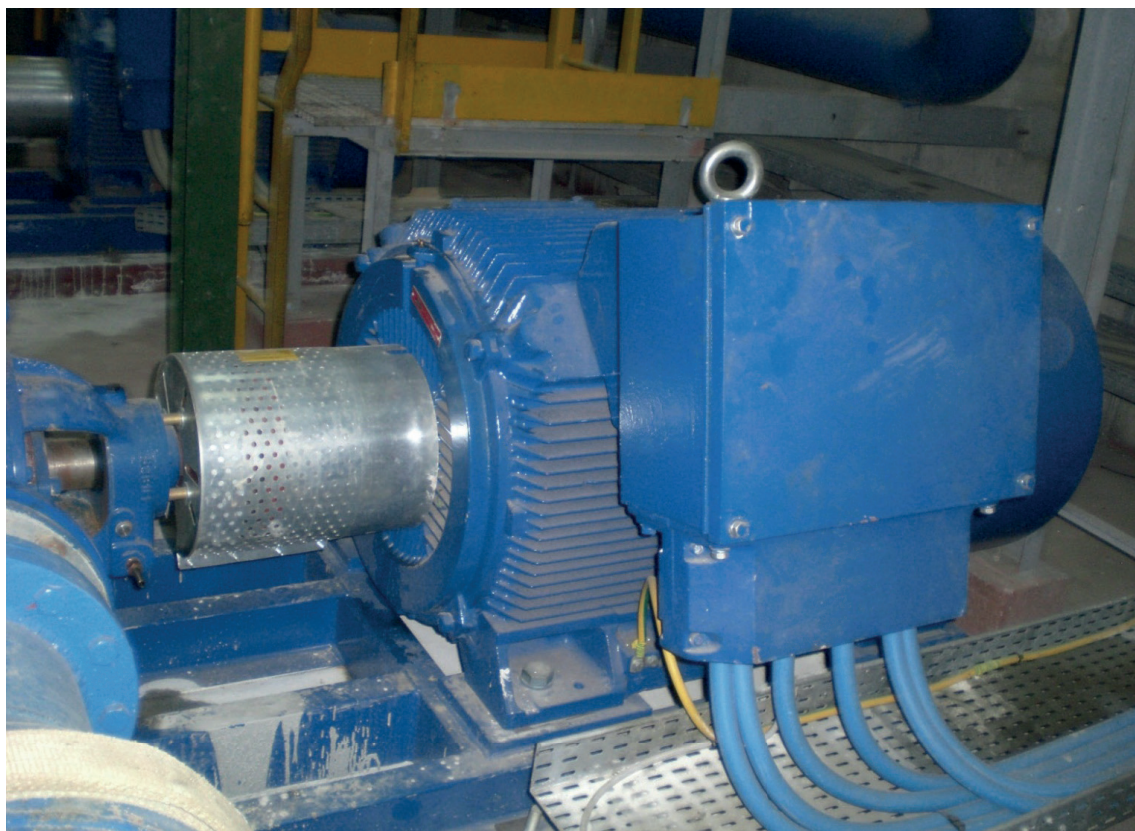
Frame 450-4 - kW 630 - Pole 4

V. 3000 - Hz.50



Frame 400-4 - kW 630 - Pole 4

V. 400/690 - Hz.50 - IC411



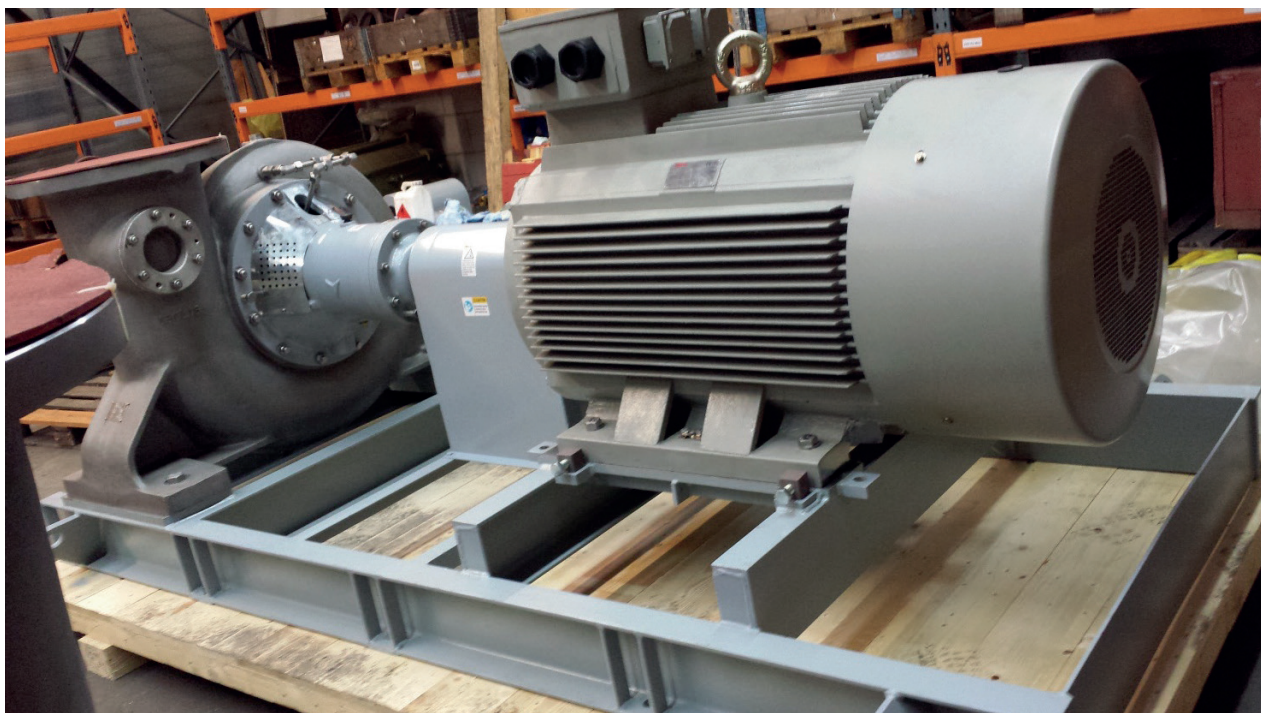
Frame 400-2 - kW 710 - Pole 3

V. 400/690 - Hz.50 - IC411



Frame 355-4 - kW 355 - Pole 4

V. 400/690 - Hz.50 - IC411



Frame 450-4 - kW 900 - Pole 4

V. 690 - Hz.50 - Inverter duty - IC411 - Copper bar



Frame 355-4 - kW 375 - Pole 4

V. 400/690 - Hz.50 - Special application



Frame 400-6 - kW 400 - Pole 6

V. 400/690 - Hz.50 - Special application - IC411



Frame - kW 3850 - Pole 4

V. 6000 - Hz.50 - Air/Water



Frame 355-2 - kW 450 - Pole 2

V. 400/690 - Hz.50 - IC411



Frame 630-4 - kW 2500 - Pole 4

V. 6600 - Hz.50 - Air/Air



Frame 450-4 - kW 900 - Pole 4

V. 6600 - Hz.50 - Air/Air



Frame 355-2 - kW 560 - Pole 2

V. 400/690 - Hz.50 - IP23 - IC410



Frame 450-4 - kW 1200 - Pole 4

V. 690 - Hz.50 - Inverter duty - IC416 - Copper bar



Frame 400-4 - kW 710 - Pole 4

V. 6000 - Hz.50 - Special application (low noise device)



Frame 450-4 - kW 950 - Pole 4

V. 400/690 - Hz.50 - IC411



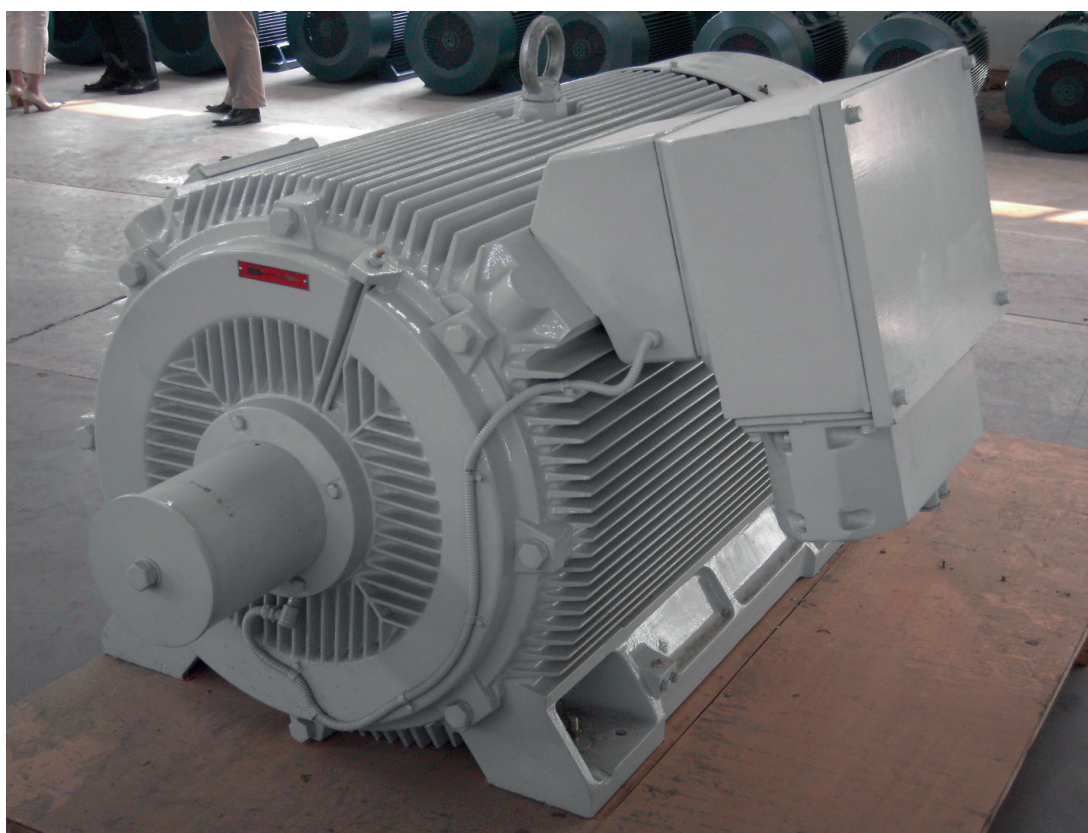
Frame 400-2 - kW 630 - Pole 2

V. 400/690 - Hz.50 - IC411



Frame 450-4 - kW 1050 - Pole 4

V. 690 - Hz.50 - Inverter duty - IC411



Frame 355-6 - kW 250 - Pole 6

400/690 - Hz.50 - IC411



Frame 450-6 - kW 800 - Pole 6

V. 690 - Hz.50 - Inverter duty - IC416 - Copper bar



Frame 400-4 - kW 400 - Pole 4

V. 690 - Hz.50 - Special application



Frame 560-4 - kW 850 - Pole 6

V. 10000 - Hz.50 - Air/Air



Frame 355-4 - kW 500 - Pole 4

V. 400/690 - Hz.50 - Inverter duty - IC411



Frame 355-4 - kW 500 - Pole 4

V. 400/690 - Hz.50 - Inverter duty - IC411



Frame 450-4 - kW 630 - Pole 4

V.6600 - Hz.50 - Inverter duty Special application - IC416



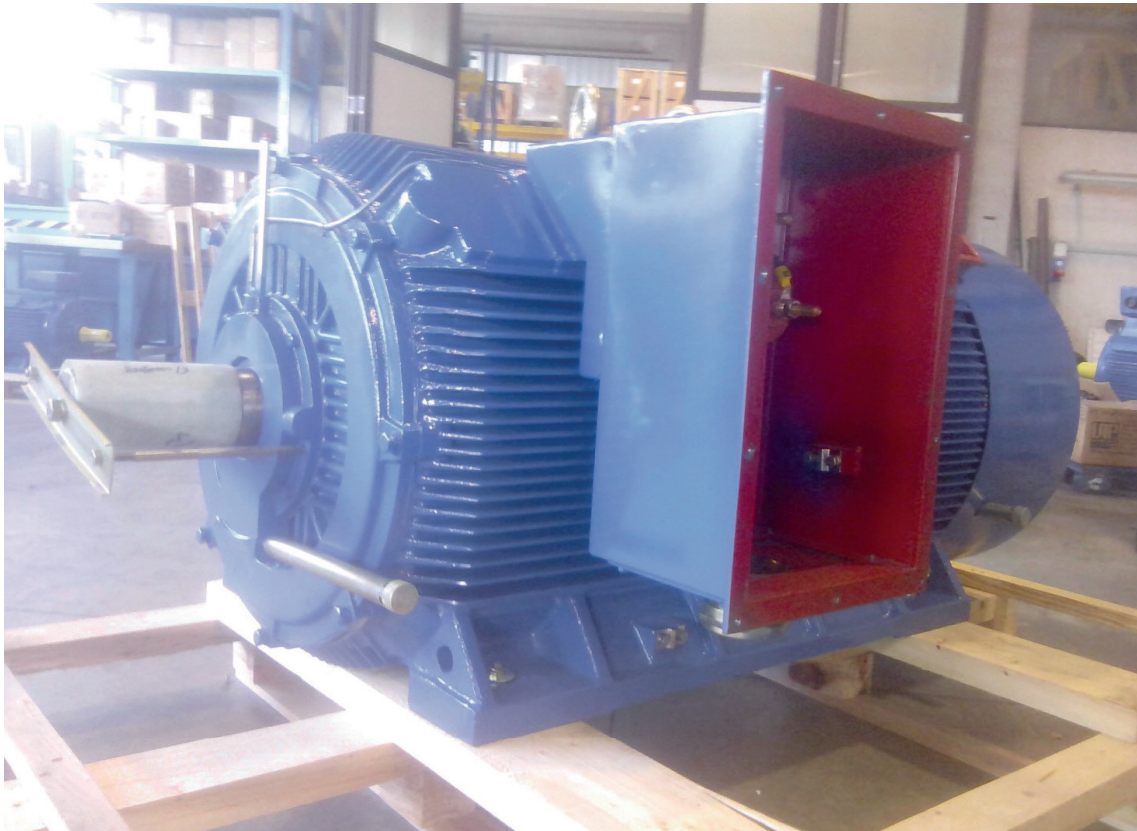
Frame 630-2 - kW 1120 - Pole 2

V.6000 - Hz.50



Frame 400-4 - kW 400 - Pole 4

V.6600 - Hz.50 - Inverter duty



Frame 355-2 - kW 400 - Pole 2

V.400/690 - Hz.50 - Inverter duty - IC411



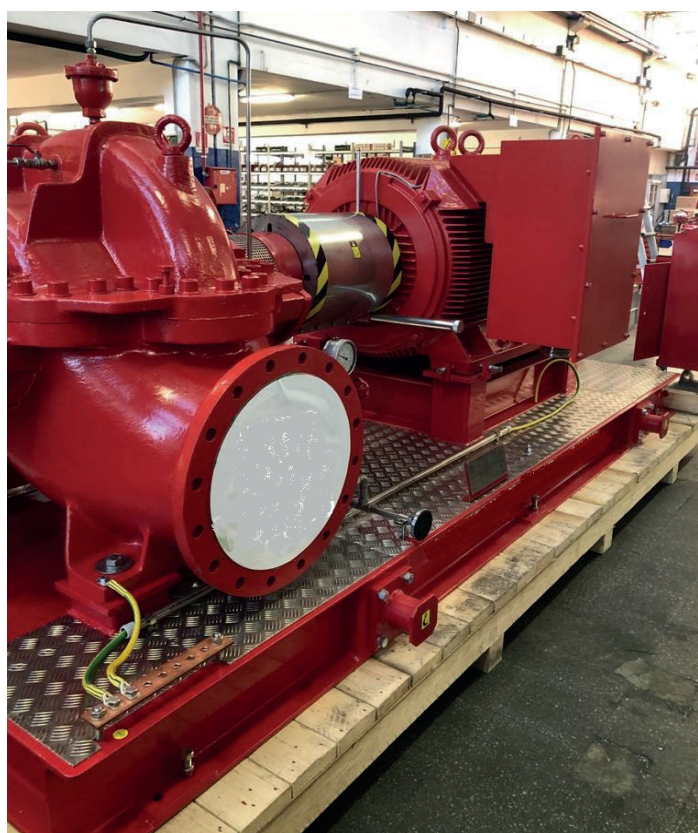
Frame 355-4 - kW 450 - Pole 4

V.400/690 - Hz.50 - IC411



Frame 400-4 - kW 560 - Pole 4

V.6000 - Hz.50



Frame 400-4 - kW 400 - Pole 4

V.6000 - Hz.50



Frame 400-4 - kW 500 - Pole 4

V.6000 - Hz.50



Frame 560-4 - kW 850 - Pole 4

V.690 - Hz.50 - Inverter duty - IC416 - Copper bar



Frame 630-10 - kW 1000 - Pole 10

V.6600 - Hz.50



Frame 355-2 - kW 500 - Pole 2

V.690 - Hz.50 - Inverter duty - IC411



Frame 355-2 - kW 450 - Pole 2

V. 400/690 - Hz.50 - IC411



Frame 400-4 - kW 560 - Pole 4

V. 400/690 - Hz.50 - IC411



Frame 560-6 - kW 1000 - Pole 6

V. 6600 - Hz.50 - Air/Air



Frame 560-4 - kW 900 - Pole 4

V. 5.500 - Hz.50



Frame 315-4 - kW 450 - Pole 4

V. 400/690 - Hz.50 - IC411



Frame 560-4 - kW 1650 - Pole 4

V.6000 - Hz.50



Frame 355-2/4 - kW 400/200 - Pole 2/4

V. 400 - Hz.50



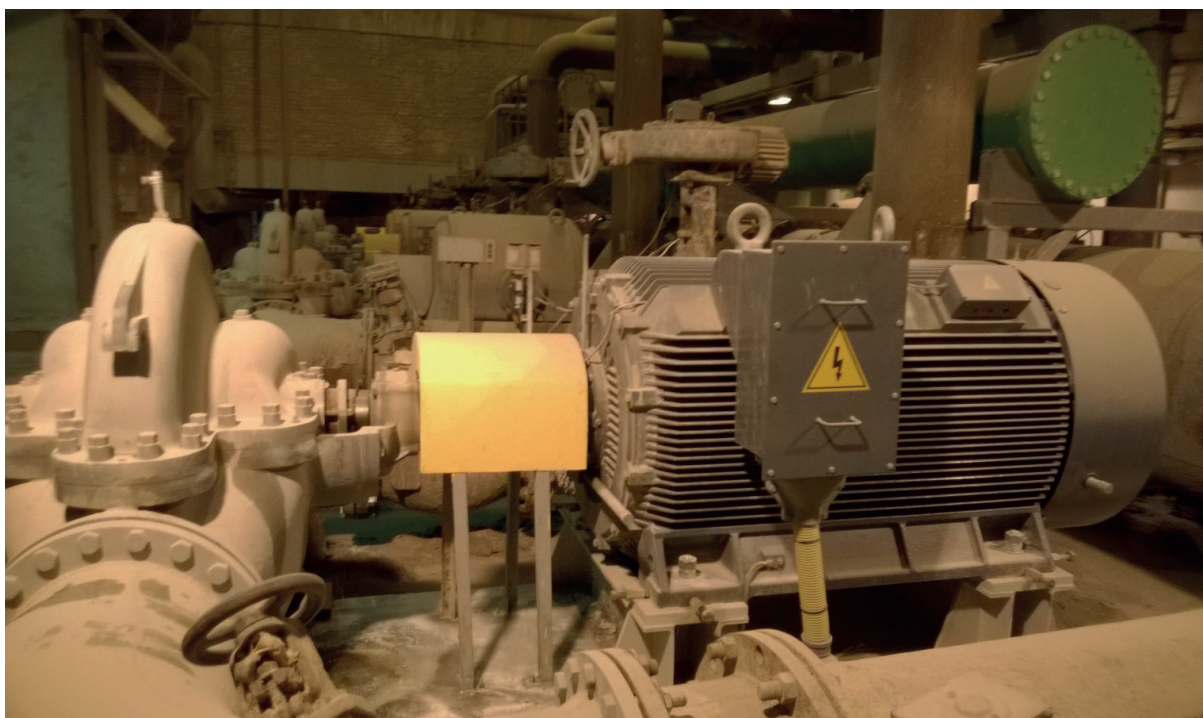
Frame 630-2 - kW 2250 - Pole 2

V. 6600 - Hz.50 - Air/Air



Frame 450-6 - kW 800 - Pole 6

V. 6000 - Hz.50



Frame 450-4 - kW 1000 - Pole 4

V.690 - Hz.50 - Inverter duty - IC411 - Copper bar



Frame 450-2 - kW 920 - Pole 2

V. 3150 - Hz.50 - IP23 - Special motor



Frame 710-10 - Kw 2500 - Pole 10

V. 10000 Y/6000 Δ - IMB3/5



Frame 560-4 - kW 1550 - Pole 4

V. 3300 - Hz.50 - Air/Air



Frame 500-4 - kW 1350 - Pole 4

V.6000 - Hz.50 - Air/Air



Frame 500-6 - kW 850 - Pole 6

V.500 - Hz.50 - Inverter duty - IC416 - Copper bar



Frame 630-4 - kW 2250 - Pole 4

V.6000 - Hz.50 - Air/Air



Frame 500-4 - kW 1600 - Pole 4

V.11000 - Hz.50 - Air/Water



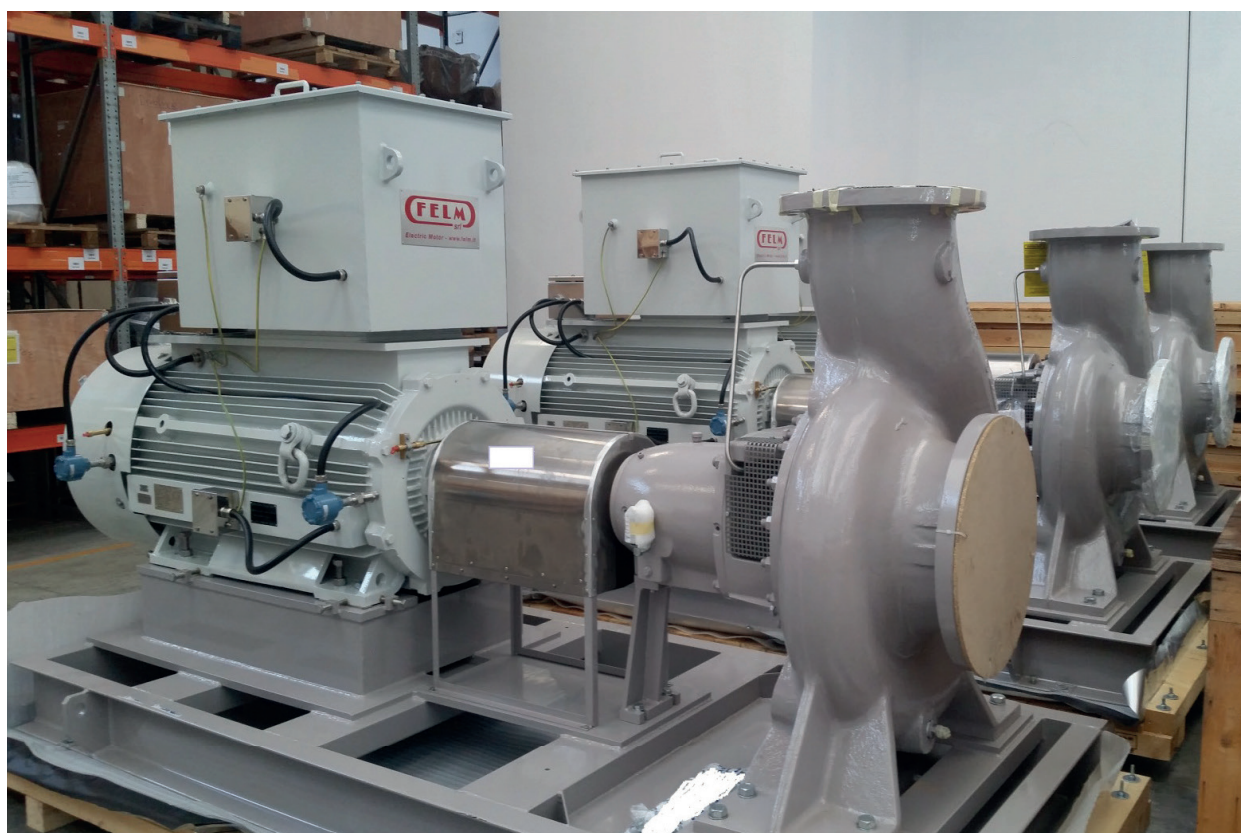
Frame 500-4 - kW 1200 - Pole 4

V. 6000 - Hz.50 - Air/Air



Frame 5009 (NEMA) - kW 195 - Pole 6

V.6600 - Hz.50



Frame 560-6 - kW 1550 - Pole 6

V. 6600 - Hz.50 - Air/Air



Frame 315-6 - kW 280 - Pole 6

V. 400/690 - Hz.50 - IC411



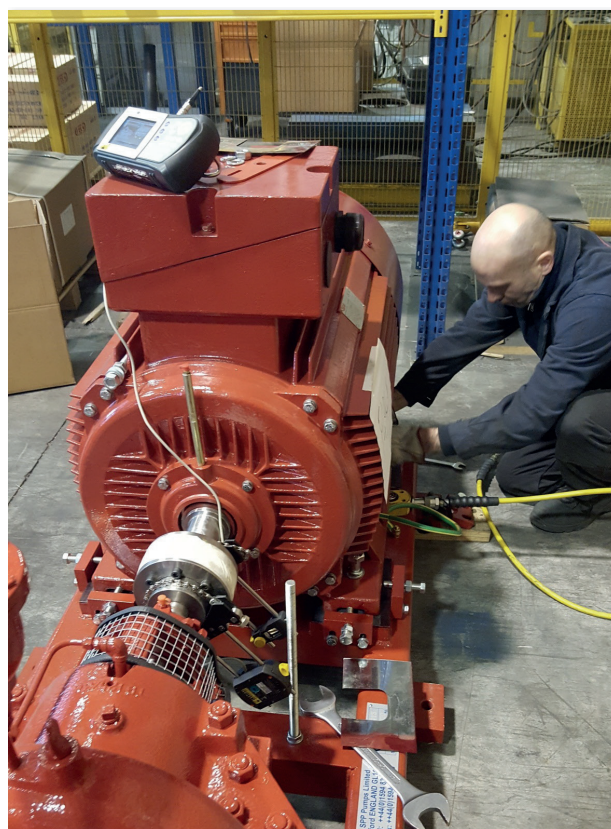
Frame 355-2 - kW 500 - Pole 2

V.400/690 - Hz.50 - IP23



Frame 315-2 - kW 280 - Pole 2

V.400/690 - Hz.50



Frame 450-8 - kW 630 - Poli 8

V.400/690 - Hz.50



Frame 630-4 - kW 3000 - Pole 4

V. 10000 - Hz.50 - Air/Air



Frame 355-4 - kW 500 - Pole 4

V.690 - Hz.50



Frame 560-14 - kW 350 - Pole 14

V.11000 - Hz.50 - Air/Air



Frame 315-2 - kW 355 - Pole 2

V. 400/690 - Hz.50



Frame 500-8 - kW 710 - Pole 8

V.400 - Hz.50 - IP23



Frame 450-4 – kW 560 – Pole 4

V.6000 – Hz.50 – Special termianl box



Frame 450-2 – kW 1050 – Pole 2

V.6600 – Hz.50 – Air/Air



Frame 630-10 – kW 800 – Pole 10

V.6600 – Hz.50 – Air/Air



Frame 355-2 – kW 500 – Pole 2

V.400 – Hz.50



Frame 400-4 – kW 450 – Pole 4

V.6000 – Hz.50 – with silencer



Frame 630-6 – kW 1500 – Pole 6

V.10000 – Hz.50



Frame 450-8 – kW 460 – Pole 8

V.6300 – Hz.50



Frame 630-6 – kW 1900 – Pole 6

V.6600 – Hz.50 – Air/Air



Frame 355-2 – kW 375 – Pole 2

V.690 – Hz.50



Frame 355-4 – kW 450 – Pole 4

V.400 – Hz.50 – Special housing



Frame 400-2 – kW 460 – Pole 2

V.6000 – Hz.50 – with sun canopy



Frame 400-4 – kW 450 – Pole 4

V.6000 – Hz.50 – with silencer



Frame 450-4 – kW 540 – Pole 4

V.3150 – Hz.50 – with silencer



Frame 355-2 – kW 315 – Pole 2

V.690 – Hz.50 – Special terminal box



Frame FKK 500-6 - kW 850 - Pole 6

V.6000 - Hz.50 - Air/Air



Frame FHV 400-4 - kW 350 - Pole 4

V.3.300 - Hz.50 - Double terminal box/connection



Frame FKK - kW 350 - Pole 14

V.111000 - Hz.50 - Air/Air



Frame FAA 450-2 - kW 800 - Pole 2

V.400 - Hz.50 - Air/Air - Inverter duty



Frame FAA 630-6 - kW 1500 - Pole 6

V.11000 - Hz.50 - Air/Air



Frame FAA 560-6 - kW 1120 - Pole 6

V.6000 - Hz.50 - Air/Air



Frame FAA 630-4 – kW 1350 – Pole 4

V.6600 – Hz.50 – Air/Air



Frame FHV 400 X6 – kW 560 / kW 375 – pole 6

V.4160 – Hz.60 (forged shaft)



Frame FD 315 L 6-8 – kW 90/45 – pole 6/8

V.400



Frame FAA 560-2 – kW 1350 – pole 2 / Frame FAA 560-4 – kW 1850 – pole 4

V.6000 – Hz.50 – Air/Air



Frame FWJ 450-4 – kW 800 – pole 4

V.400/690 – Hz. 50 – Water jacket



Frame FAA 630-10 – kW 1000 – pole 10

V.6600 – Hz.50 – Air/Air



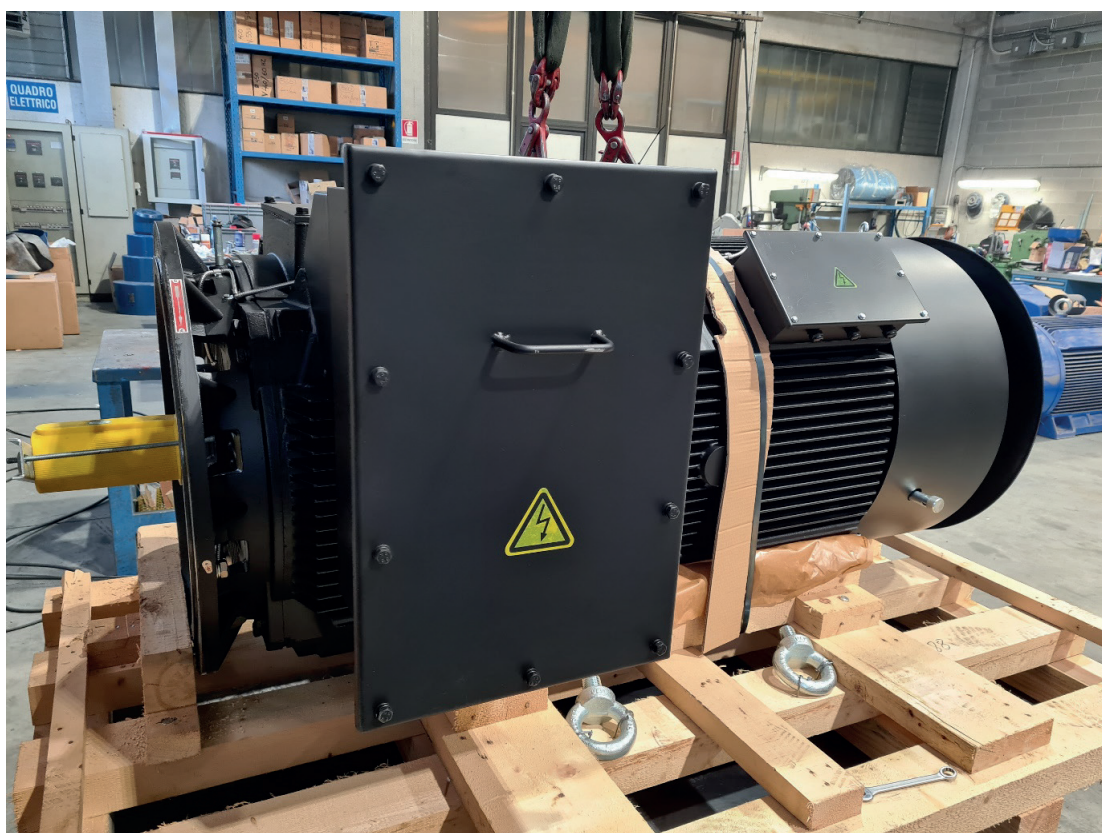
Frame FX 560-4 – kW 1500 – pole 4

V.690 – Hz.50 – Inverter duty



Frame FHV 500-4 – kW 900 – pole 4

V.3300 – Hz.50



Frame FOHN 6809-4 – HP 1000 – pole 4

V.4160 – Hz.60 – UL



Frame FAA 630-124 –kW 830 – pole 12

V.6000 – Hz.50



NOTE:

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