

WATERCO 5.5kW (7.5HP) Variable Frequency Drive

Manufactured in the UK, the Waterco Variable Frequency Drive (VFD) range has been specifically designed to deliver exceptional performance, reliability, ease of use, whilst reducing electrical consumption.

The range has been designed with cost and practicality in mind, adding value to our customers.



Input Ratings

Supply Voltage	380-480 V
Input Phases	3
Supply Current Continuous	17.2 A
Supply Fuse or MCB (Type B)	25 A

Cable Information

Max Supply Cable Size	8mm ² (0.01 sq in)
Max Motor Cable Size	8mm ² (0.01 sq in)
Max Motor Cable Length	100m (328 ft)

Dimensions

Height	310mm (12.2 in)
Width	211mm (8.31 in)
Depth	235mm (9.25 in)
Weight	6.6kg (14.55 lbs)
Fixings	4 x M4

Compatible Pumps

Hydrostar 700 MKIII	240470033EUM
Hydrostar 700 MKIV	240470033EUM
Hydrostar Plus 5.5kW	2461000EUM



Output Ratings

Motor Output Rating	5.5 kW (7.5HP)
Output Voltage	0 – Supply Voltage
Output Current	14 A

Factory Build Options

EMC Filter	Internal EMC Filter
Brake Transistor	Internal Brake Transistor
Enclosure	IP66 Outdoor Non-Switched

Packaged Dimensions

Height	305mm (12.01 in)
Width	270mm (10.63 in)
Depth	440mm (17.32 in)
Weight	7.6kg (16.76 lbs)
Quantity	1 per box

