



hydrovar[®] X

THE ULTIMATE INTEGRATED MOTOR & DRIVE SOLUTION IN PERFORMANCE, ENERGY EFFICIENCY, CONNECTIVITY AND SIMPLICITY



Hydrovar[®] X delivers the best in energy efficiency performances with its frequency converter coupled with the ultimate synchronous motor, manufactured by Xylem - integrating decades of expertise and know-how in pumping solutions.

It's the right combination of motors, variable speed drives and pumps ensuring great performance, maximum savings and a rapid return on investment.

Remote control and management via the xylem X app

Graphic color display

Preset from factory

Automated start-up menu

30 language sets

More features are to come, and via the app the user will always get the latest and most updated version

IE5 motor equipped with advanced control for the highest efficiency level and to extend the motor life

Standard multi-pump capability of up to 8 pumps with no single failure point

PolyPump Ltd

Providing your pumping solutions

sales@polypump.co.uk

01296 488 294

 **LOWARA**
a xylem brand

The right solution for you

FEATURES

Display	Graphic Colour Display
Multipump	Up to 8 Pumps
Enclosure	IP55/NEMA4
IE5 synchronous motor	Yes
Standard set of I/Os	Yes
Extended I/Os	Yes
Linear proportional	Yes

COMMUNICATION

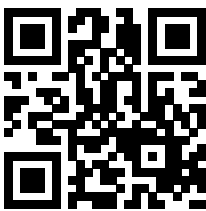
RS485 port	2
Modbus RTU	Yes
BACnet MS/TP	Yes
Multipump internal protocol	Yes
Wireless for smartphone app	Yes

MAIN CONNECTORS

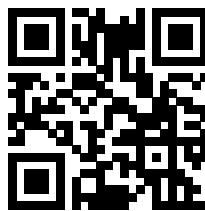
Voltage and power	3x200-240V 3x380-480V
Voltage tolerance	+/-10%
Motor efficiency	IE5
Network	3 phase TN/TT (IT with optional motor) according to IEC 60364



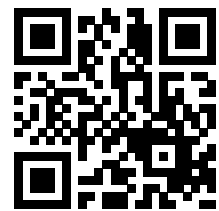
With the graphical color display you can quickly set-up and navigate the menu of your unit: check all the parameters and choose the perfect unit configuration to fit your installation. No time to do it? Genie will start up and run the unit for you!



Scan QR code to open
Hydrovar X Start Up Manual



Scan QR code to open
e-SV Hydrovar X Tech Cat



Scan QR code to open
e-HM Hydrovar X Tech Cat



Xylem Water Solutions UK Ltd.
Millwey Rise Industrial Estate
Axminster, Devon EX13 5HU
Tel 01297 630 230
Email lowaraukenquiries@xylem.com

Xylem Water Solutions Ireland Ltd.
50 Broomhill Close, Airtown Road,
Tallaght, Dublin 24 D24 APP8
Tel (+353) 01 4524 444
Email flygtlRL@xylem.com



PolyPump Ltd
Providing your pumping solutions
sales@polypump.co.uk
01296 488 294