



VERTICAL MULTISTAGE PUMPS

VMRD SERIES

The REEFE VMR series Variable Speed pump sets are the best value for money solutions for your commercial and domestic water needs. Whether its boosting town pressure to a high rise building or looking for the most efficient operations costs, the REEFE Variable Speed Pump set can get the job done. With the latest VVVF technology the variable frequency drive can ensure constant pressure at all times while producing the best efficiency out of your pumping system. If it's a high demand project, do it right the first time and use a REEFE Variable Speed Pump set.

APPLICATIONS

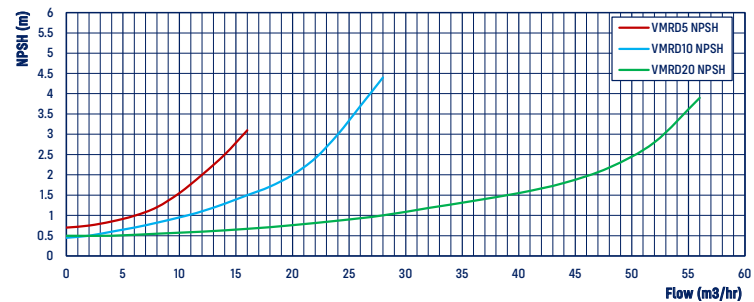
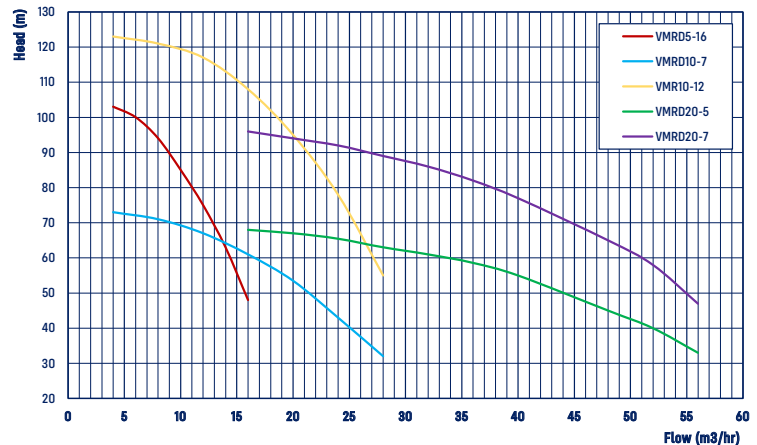
- Domestic & commercial water supply
- Process water systems
- High pressure washing
- Fire fighting systems
- Agricultural & horticultural irrigation
- Stock water supply
- Water treatment
- Cooling towers

FEATURES & BENEFITS

- Easy to install plug n play systems
- Factory wet tested for peace of mind on installation
- Pre-set VSD for ease of operation. (Can be custom set on wet test to suit project)
- Able to connect up to 16 pumps in series via 2wire connection
- Corrosion resistant wetted parts for long service life
- Cartridge type seal ensures quick maintenance process
- Auto resetting after power interruptions for seamless operation
- Max Temperature 70°C

CONSTRUCTION

- Ductile iron motor bracket
- Stainless steel GR304 top cap, impellers, shaft, outer sleeve, diffusers & base port connections
- Cast iron mounting plate, outer sleeve & o ring neck ring
- Cartridge type mechanical seal
- IP54 VSD enclosure
- Available options with a pressure switch - please contact our team for further information



More sizes available on request.

Note: Curves show flow rate with both pump running together

CODE	MODEL	POWER P1 (kW)	POWER P2 (kW)	VOLT	MIN FLOW (M³/HR)	MAX FLOW (M³/HR)	MAX HEAD (M)	INLET OUTLET (MM)	SUCTION PORT CENTRE FROM GROUND (MM)	HEIGHT (MM)
88304	VMRD5-16	-	2.2	240	2.5	16	103	32	130	682
31353	VMRD10-7T	3.9	3	415	5	28	73	40	130	528
31360	VMRD10-12T	5.2	4	415	5	28	123	40	130	678
31377	VMRD20-5T	7.15	5.5	415	10.5	56	68	50	130	585
31384	VMRD20-7T	9.75	7.5	415	10.5	56	96	50	130	675