

NEW VERTICAL MULTISTAGE PUMPS – NCV Series

Reliability, efficiency, and versatility for all civil and private water needs

Expanding the vertical multistage pumps portfolio, the new NCV Series is engineered to deliver high efficiency and reliable performance in civil, residential, and industrial water applications. The pump series is available in different sizes with maximum flow rates up to 18 m³/h and heads up to 180 m to meet any requirements. The multiple mounting design ensures quick maintenance and flexibility.

Robust and compact structure

High efficiency hydraulic performance
Reduced energy consumption
IE3 efficiency class motors

No up-thrust bearing

Mechanical seal
Carbon/Ceramic/EPDM

Impellers & Diffusers
made of Noryl

Easy installation parallel ports
Stainless steel counterflanges included in the package

| Model | | 4 | 7 | 10 | 15 |
|---------------------------------------|-----------------------|------------|-----------|------------|------------|
| Rated flow [m ³ /h] | | 3.5 | 5 | 10 | 13 |
| Maximum liquid temperature [°C] | | 40 | | | |
| Application range [m ³ /h] | | 1,0 - 5,5 | 1,0 - 7,0 | 2,0 - 14,0 | 2,5 - 17,0 |
| Max. pressure | Standard version | 25 | 25 | 25 | 25 |
| Motor power [kW] (2 poles) | | 0,75 - 1,5 | 1,1 - 3,0 | 2,2 - 5,5 | 2,2 - 7,5 |
| Material versions | P (Cast-iron + Noryl) | • | • | • | • |
| Hydraulic connections (Dimensions) | Oval flange | • | • | • | • |

• = available



Water Distribution,
Pressure boosting



Irrigation,
Water treatment plants,
Gardening, Sprinklers
Sprinklers



Domestic, industrial and
agricultural systems



Circulation of hot and cold
water for heating, cooling,
conditioning systems



For further information, please contact us or visit our website at franklinwater.eu.