

G-CTV AUTOMATIC PRESSURE SETS

Series 530/700 Vertical Multistage



Twin pump automatic pressure sets featuring Series 530/700 vertical multistage pumps, available in 400/3/50. Designed for alternating duty/assist applications, providing a flexible and economical solution for a wide range of service requirements.

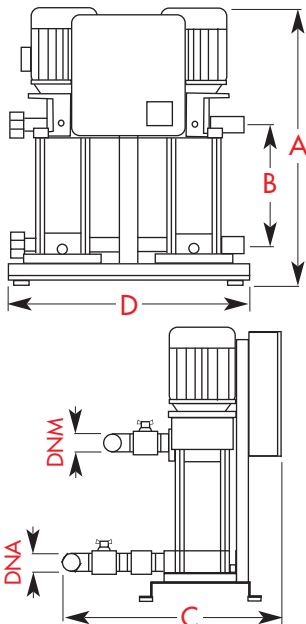
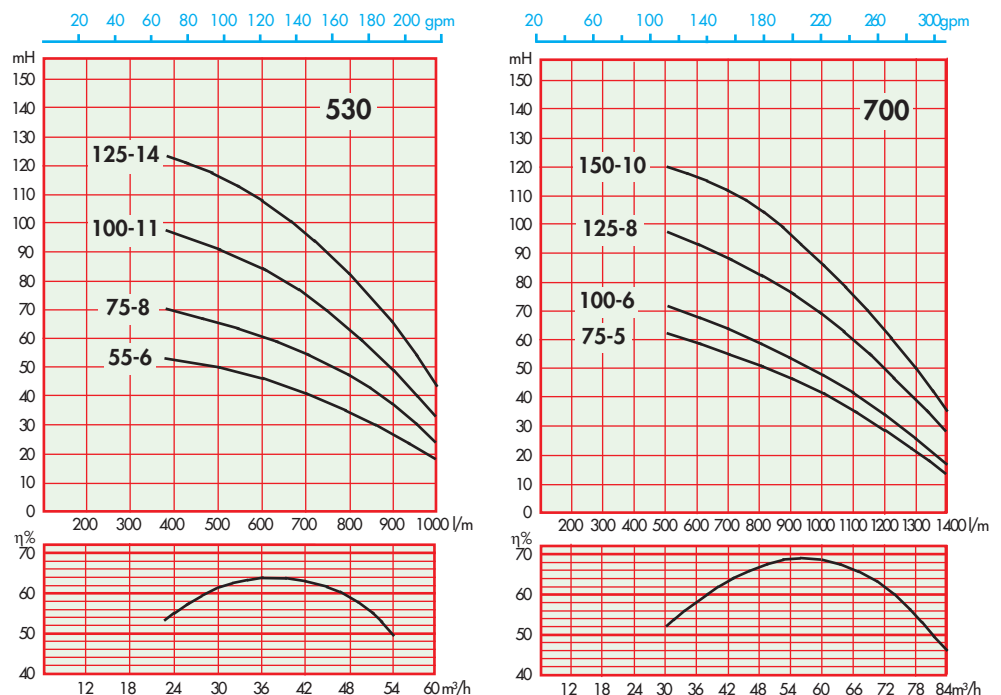
A pressure set is assembled on a single frame with the control panel mounted on a telescopic clamp, or inverters mounted above the pump motors.

The system wet-end comprises two matching vertical multistage pumps; inlet manifold with check valves and ball valves; zinc coated steel outlet manifold connected to pumps via ball valves; one pressure switch per pump mounted on the outlet manifold for automatic stop/start; pressure gauge.

Pressure sets are available with either conventional control panel (G) or Inverter drive option (GI).



Total duty based on both pumps operating together



| 400/3/50 Model | Power kW | Power HP | Nom Amp | Dimensions Option G | | | | DNA | DNM | Weight kg |
|-----------------|-----------|-----------|-----------|---------------------|-----|-----|-----|-----|-----|-----------|
| | | | | A | B | C | D | | | |
| G-CTV55-6/530 | 4.0-4.0 | 5.5-5.5 | 8.5-8.5 | 998 | 427 | 920 | 600 | 4" | 3" | 127 |
| G-CTV75-8/530 | 5.5-5.5 | 7.5-7.5 | 13.0-13.0 | 1150 | 527 | 920 | 600 | 4" | 3" | 158 |
| G-CTV100-11/530 | 7.5-7.5 | 10.0-10.0 | 16.5-16.5 | 1300 | 677 | 920 | 600 | 4" | 3" | 169 |
| G-CTV125-14/530 | 9.2-9.2 | 12.5-12.5 | 19.2-19.2 | 1455 | 827 | 920 | 600 | 4" | 3" | 183 |
| G-CTV75-5/700 | 5.5-5.5 | 7.5-7.5 | 13.0-13.0 | 1140 | 517 | 920 | 600 | 4" | 3" | 159 |
| G-CTV100-6/700 | 7.5-7.5 | 10.0-10.0 | 16.5-16.5 | 1218 | 595 | 920 | 600 | 4" | 3" | 168 |
| G-CTV125-8/700 | 9.2-9.2 | 12.5-12.5 | 19.2-19.2 | 1379 | 751 | 920 | 600 | 4" | 3" | 182 |
| G-CTV150-10/700 | 11.0-11.0 | 15.0-15.0 | 22.7-22.7 | 1570 | 907 | 920 | 600 | 4" | 3" | 197 |

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