



WELL PUMPS®

Stainless Steel Submersible Pumps

3" WPS®-CP the new generation of 3" pumps

Characteristics:

- Entirely made out of stainless steel
- Excellent resistance to wear
- High speed, maximum 8.200 RPM
- Discharge Rp 1 ¼"
- Very easy to install
- Motor developed to run at high speed (140Hz)
- Constant Pressure due to variable speed
- Protection against dry running
- Soft start and stop
- Single phase supply to the controller
- Protection against over and under voltage
- Two set pressures possible

The kit consists of:

- A 3" submersible pump WPS® entirely made of stainless steel. Well Pumps S.A. Specially developed this pump for high rotation speeds up to 8.200 RPM.
- A WPS® high speed submersible motor able to run at variable frequencies up to 140Hz.
- A WPS®-CP constant pressure controller including a variable speed drive, a flow detection and a pressure sensor.
- A pressure vessel of 8 liter, a valve and a pressure gauge.

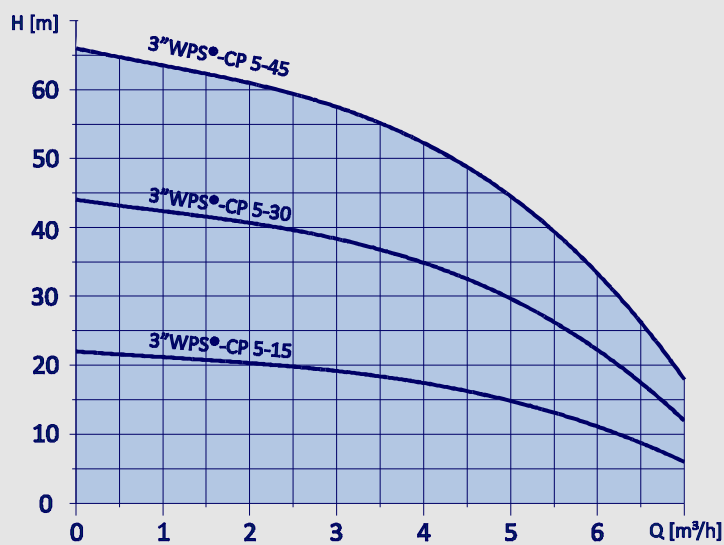
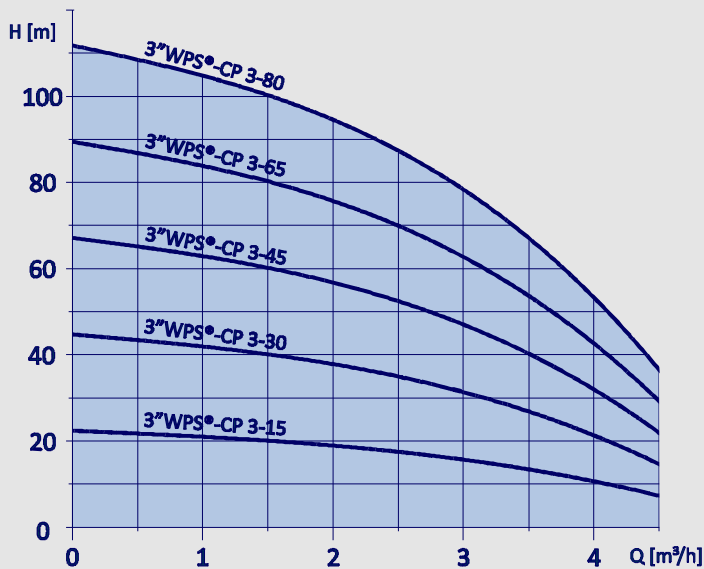
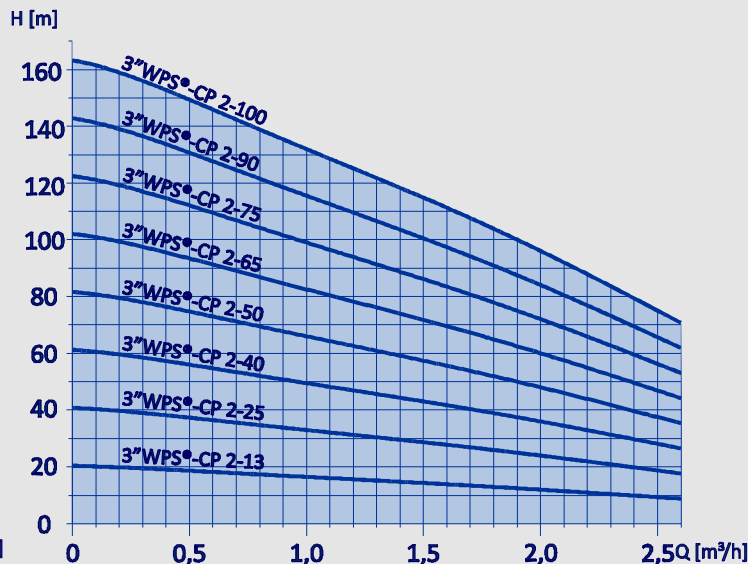
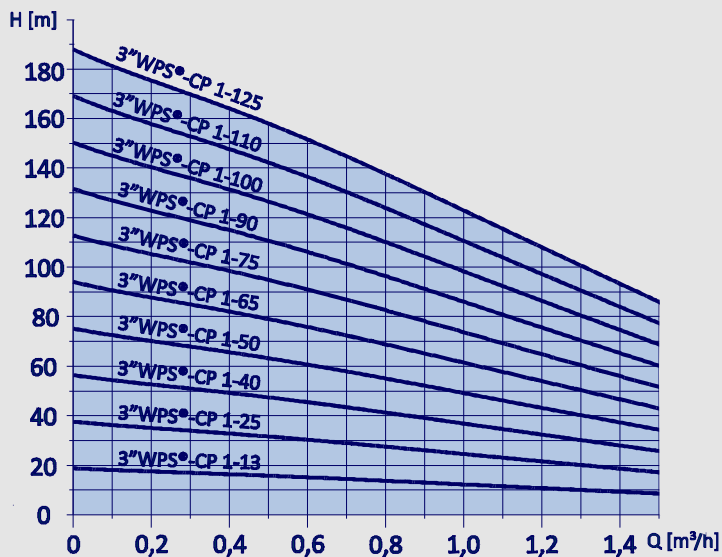
Advantages!

- For 3" wells and bigger
- Pump entirely of stainless steel
- Constant pressure - variable flow
- Fast installation
- Easy to maintain
- Two set pressures possible





Performances:



| Type | Reference | P ₂ | Supply | Weight | Packing |
|-----------------|-----------|----------------|--------|---------|------------|
| 3"WPS®-CP 1-13 | 30100101A | 600W | 1x230V | 11,3 kg | 65x32x22cm |
| 3"WPS®-CP 1-25 | 30100201A | 600W | 1x230V | 11,5 kg | 65x32x22cm |
| 3"WPS®-CP 1-40 | 30100401A | 600W | 1x230V | 11,7 kg | 65x32x22cm |
| 3"WPS®-CP 1-50 | 30100501A | 600W | 1x230V | 11,8 kg | 65x32x22cm |
| 3"WPS®-CP 1-65 | 30100601A | 900W | 1x230V | 12,7 kg | 65x32x22cm |
| 3"WPS®-CP 1-75 | 30100701A | 900W | 1x230V | 12,9 kg | 65x32x22cm |
| 3"WPS®-CP 1-90 | 30100901A | 1500W | 1x230V | 13,7 kg | 65x32x22cm |
| 3"WPS®-CP 1-100 | 30101001A | 1500W | 1x230V | 13,9 kg | 65x32x22cm |
| 3"WPS®-CP 1-110 | 30101101A | 1500W | 1x230V | 14,1 kg | 65x32x22cm |
| 3"WPS®-CP 1-125 | 30101201A | 1500W | 1x230V | 14,2 kg | 65x32x22cm |

| Type | Reference | P ₂ | Supply | Weight | Packing |
|----------------|-----------|----------------|--------|---------|------------|
| 3"WPS®-CP 3-15 | 30300101A | 600W | 1x230V | 11,3 kg | 65x32x22cm |
| 3"WPS®-CP 3-30 | 30300301A | 600W | 1x230V | 11,5 kg | 65x32x22cm |
| 3"WPS®-CP 3-45 | 30300401A | 900W | 1x230V | 12,4 kg | 65x32x22cm |
| 3"WPS®-CP 3-65 | 30300601A | 1500W | 1x230V | 13,4 kg | 65x32x22cm |
| 3"WPS®-CP 3-80 | 30300801A | 1500W | 1x230V | 13,5 kg | 65x32x22cm |

| Type | Reference | P ₂ | Supply | Weight | Packing |
|-----------------|-----------|----------------|--------|---------|------------|
| 3"WPS®-CP 2-13 | 30200101A | 600W | 1x230V | 11,3 kg | 65x32x22cm |
| 3"WPS®-CP 2-25 | 30200201A | 600W | 1x230V | 11,5 kg | 65x32x22cm |
| 3"WPS®-CP 2-40 | 30200401A | 600W | 1x230V | 11,7 kg | 65x32x22cm |
| 3"WPS®-CP 2-50 | 30200501A | 900W | 1x230V | 12,6 kg | 65x32x22cm |
| 3"WPS®-CP 2-65 | 30200601A | 900W | 1x230V | 12,7 kg | 65x32x22cm |
| 3"WPS®-CP 2-75 | 30200701A | 1500W | 1x230V | 13,7 kg | 65x32x22cm |
| 3"WPS®-CP 2-90 | 30200901A | 1500W | 1x230V | 13,9 kg | 65x32x22cm |
| 3"WPS®-CP 2-100 | 30201001A | 1500W | 1x230V | 14,0 kg | 65x32x22cm |

| Type | Reference | P ₂ | Supply | Weight | Packing |
|----------------|-----------|----------------|--------|---------|------------|
| 3"WPS®-CP 5-15 | 30500101A | 600W | 1x230V | 11,3 kg | 65x32x22cm |
| 3"WPS®-CP 5-30 | 30500301A | 900W | 1x230V | 12,2 kg | 65x32x22cm |
| 3"WPS®-CP 5-45 | 30500401A | 1500W | 1x230V | 13,2 kg | 65x32x22cm |

Options:
 20m Submersible cable 4x1,5mm³
 40m Submersible cable 4x1,5mm³
 60m Submersible cable 4x1,5mm³

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