

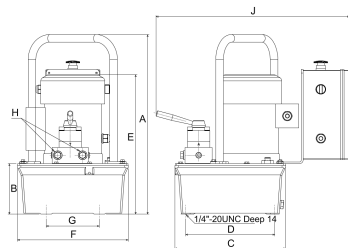


**EP-18S-230V**

Hydraulic pump, electric

BETEX EP-18, 700 bar, usable oil volume 6 l

Informacje techniczne



Twoja aktualna wersja produktu

|         |    |                                  |
|---------|----|----------------------------------|
| Series  | EP | Electric pump                    |
| Version | HC | For use with hydraulic cylinders |

Technical data

|                  |                       |                                |
|------------------|-----------------------|--------------------------------|
| P max            | 700 bar               | Maximum operating pressure     |
| $\dot{V}_{H0}$   | 4.000 cm <sup>3</sup> | Flow rate/minute, without load |
| $\dot{V}_{H350}$ | 330 cm <sup>3</sup>   | Flow rate/minute @ 350 bar     |
| $\dot{V}_{H700}$ | 280 cm <sup>3</sup>   | Flow rate/minute @ 700 bar     |
| V max            | 8 l                   | Volume of oil container        |
| V eff            | 6 l                   | Useable oil quantity           |
|                  | single-acting         | Cylinder compatibility         |
|                  | 2 pos./2-way          | Valve type                     |
|                  | Hold/reverse          | Valve function                 |
| U                | 230 V                 | Operating voltage              |
| f                | 50 – 60 Hz            | Power frequency                |
| I                | 5 A                   | Amperage                       |
|                  | single-phase          | Motor type                     |
| P M              | 0,45 kW               | Motor power                    |
|                  | ≈ 80 dB               | Noise level @ 700 bar          |
| ≈m               | 31,7 kg               | Masa                           |



Dimensions

|   |          |
|---|----------|
| A | 504 mm   |
| B | 141,5 mm |
| C | 311,6 mm |
| D | 251 mm   |
| E | 391,5 mm |
| F | 311,6 mm |
| G | 149,4 mm |
| H | 3/8" NPT |
| J | 543,5 mm |

Additional information

Motor thermally  
protected, remote  
control with  
3 m cable, automatic  
overload valve  
(700 bar)

Product specifics