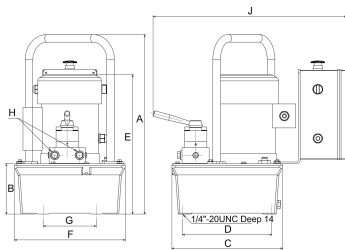


**EP-18S-120V**

Hydraulic pump, electric

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

## Technical information



## Your current product variant

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	120 V	Operating voltage
f	50 – 60 Hz	Power frequency
I	10 A	Amperage
	single-phase	Motor type
P M	0,45 kW	Motor power
	≈ 80 dB	Noise level @ 700 bar
≈m	31,7 kg	Weight



### Dimensions

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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

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

Product specifics