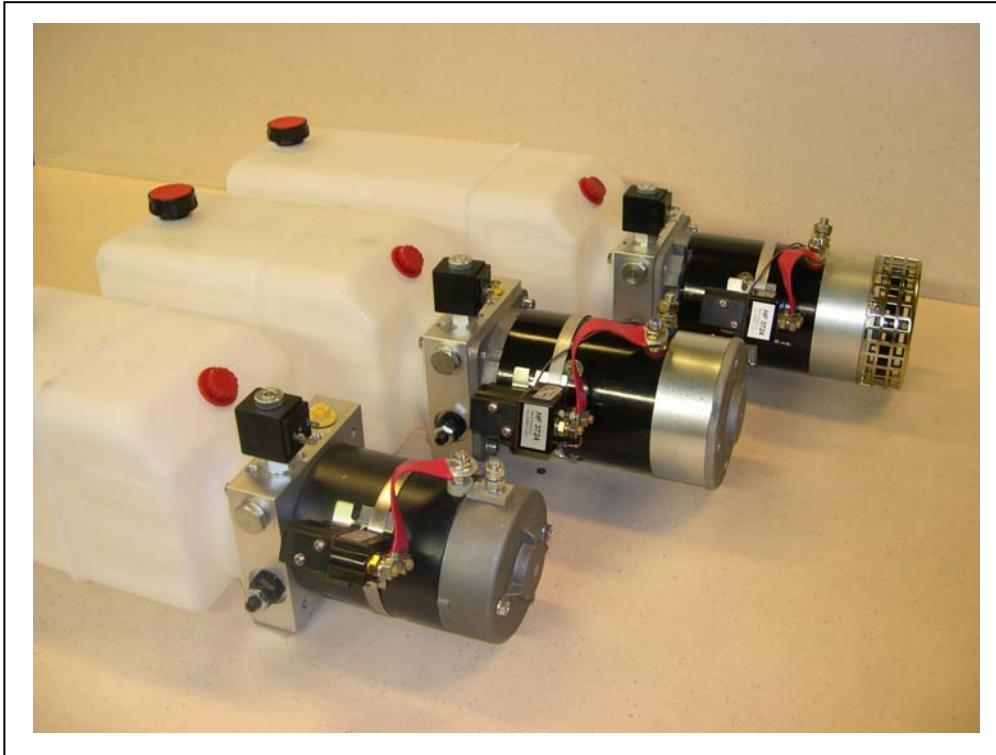


HF C200-06

dc power packs for single acting function



HF C200 series

Hydraulfunktion has more than 20 year successfully manufactured and constantly improved box type dc power packs. Based on our experience we have developed C200 series as new product line.

C200 is a modular series which covers the most typical applications in the vehicle building and material handling industry.

HF C200-06

dc power packs for single acting function



HF C200-06

power packs for single acting functions

features:

manifold block: C200-06
dc motors: 2kW – 3kw (12V, 24V, 48V)
gear pumps: group 1 (0,85ccm – 4,3ccm)
tanks: plastic tanks (5L, 6L, 8L, 12L)

dc motors:

- 2kW 12V, 24V, 48V
- 3kW 12V, 24V
- 3kW with fan 12V, 24V, 48V
- 4kW with fan 24V

gear pumps:

- 0,85ccm nominal pressure: 250bar
- 1,2ccm max. pressure: 280bar
- 1,7ccm pressure peaks: 300bar
- 2,6ccm
- 3,2ccm
- 4,3ccm

other pump displacements and pressure ratings
available on request

tanks:

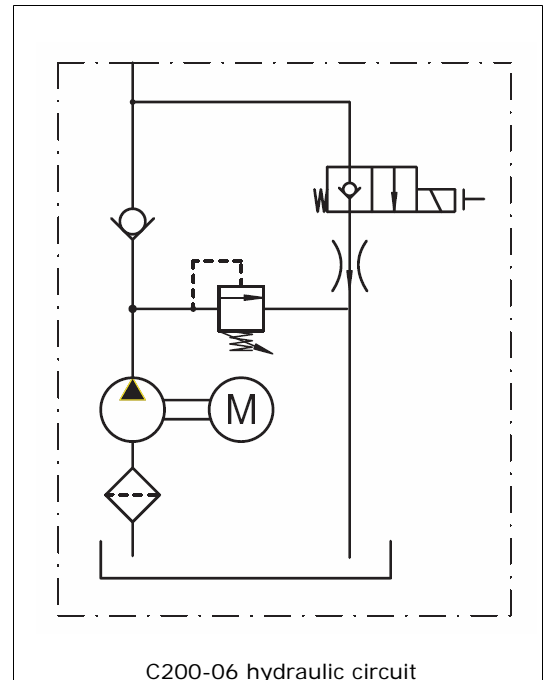
plastic tanks usable for vertical and horizontal
mounting

nominal	horizontal*	vertical*
5 L	5,5 L	5,9 L
6 L	7,1 L	6,5 L
8 L	9,9 L	8,7 L
12 L	12,7 L	11,2 L

*usable oil volumes

Special customer requirements

If you have any special requests, please contact our sales department. We are dedicated to find a solution that fulfils your needs. If possible we can develop components according to your specifications.



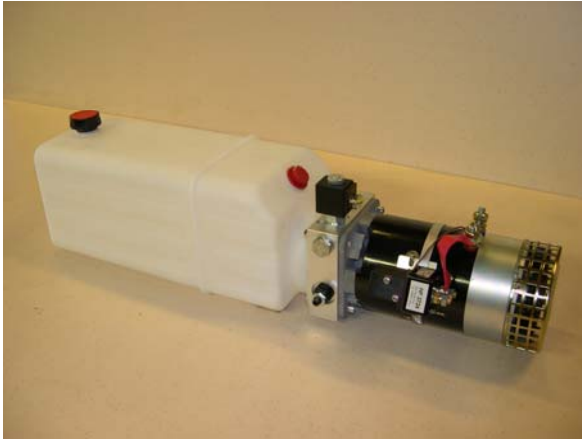
C200-06 hydraulic circuit

HF C200-06

dc power packs for single acting function



Examples:



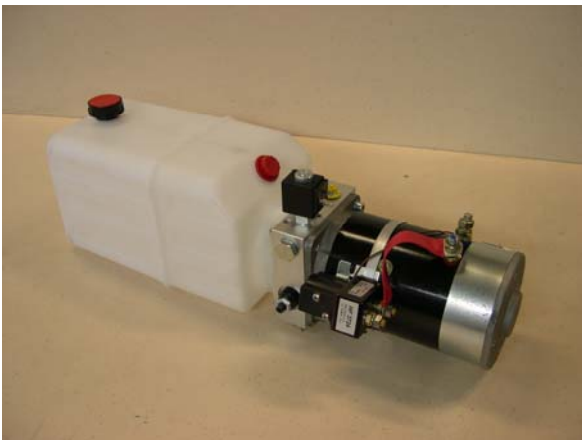
24C20-06-3F-32-8P

dc motor: 3kW (24V) with fan
gear pump: 3,2ccm /rev
oil tank: 8 Liter (usable vol. 9,9 L)



12C20-06-20-17-5P

dc motor: 2kW (12V)
gear pump: 1,7ccm /rev
oil tank: 5 Liter (usable vol. 5,5 L)



24C20-06-30-26-6P

dc motor: 3kW (24V)
gear pump: 2,6ccm /rev
oil tank: 6 Liter (usable vol. 7,1 L)

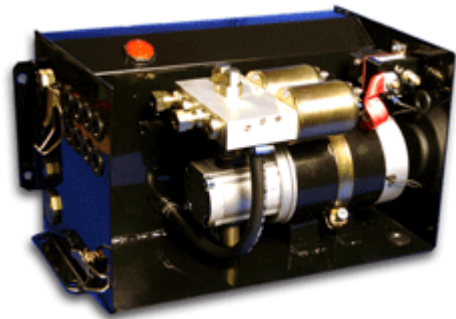
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Other HF products

HYDRAULFUNKTION is manufacturing dc hydraulic power pack and hydraulic components. This includes 3 main product groups

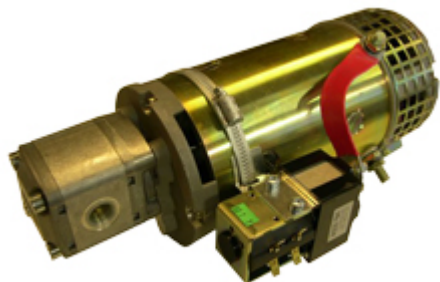
Dc box power packs



Dc compact power packs



Dc motor-pump units





Impress

General:

This catalogue has been written with greatest concerns. Still it can contain errors and mistakes. For errors and mistakes the author can nor be made legally liable.

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HF
power packs

For mobile hydraulics

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