

# HYDRAULIC POWER UNITS

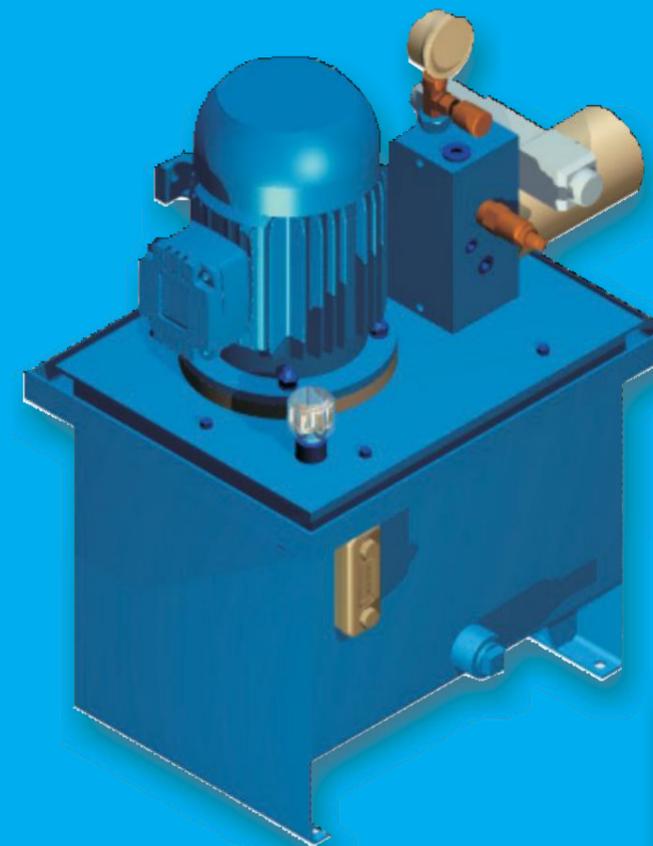
## UHG 30, 60 120 L



**GLOBAL**  
HIDRAULICA E PNEUMATICA

### GENERAL CHARACTERISTICS

Standards	Hydraulic units as guides of NBR 10141 and ANSI B93.18
Nominal Sizes of units	30, 60, 120 L Specials 250, 300, 400 up to 1000 L
Maximum operating work pressure	160, 210 and 250 bar as the unit and source power
Maximum flow	Up to 39 L/min in accordance to the pump type
Hydraulic pumps	As standard, gear type GLOBAL series 11, for other pumps, please contact us
General protection grade of the unit	As standard, tank IP67, Motor IP55 Specials, over consult (Classify areas)
Hydraulic fluid	Mineral oils conform to DIN 51524 part 2, usually ISO VG 32, 46, 68 SPECIAL FLUIDS: OVER CONSULT
Filters	As standard: Suction filter of 50 microns Return filter of 10 microns Reservoir air vent filter of 10 microns Maximum contamination level: Class 20/18/15 conform to DIN 4406
Indicators	level indicator, manometer with isolating valve
Electric Motors	As standard, type V1 three phases - asynchrony, 4 Poles 220/380/440/660 IP55 with "C" type flange (Others, please contact GLOBAL)
Command manifold blocks	Command manifolds blocks with pressure relief valve, manometer, 2 to 6 free stations for TN6 or TN10 valves. (The command valves must be order in separate, in accordance to the function an application)
Mounting types	As standard, electric motor in vertical position with the pump submerse. An others mountings or special specifications please contact GLOBAL.



**30, 60, 120 L**  
**AND SPECIALS**

- READY TO USE UNITS
  - MULTIPLE CONFIGURATIONS IN ACCORDANCE TO FLOW AND PRESSURE REQUIRED
  - PLEASE CONSULT OUR CATALOG
- U201.09.05EN**



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