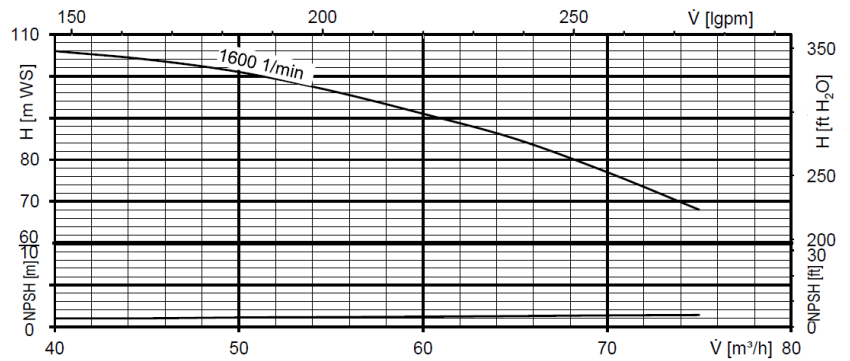




**HC910/541/13**



Waterpump:  
Reference: pu = 0 bar negative pressure

**Application:**

Providing of Irrigation Machines with water for the irrigation of farming areas

**Function principle:**

The elastically supportet Diesel engine drives the multistage high pressure centrifugal Pump via an elastically coupling.

**Features:**

- normal priming Diesel pump aggregate
- with 7-stage Pump
- single axle tank frame chassis with filler cap
- Tank capacity 500 l.
- Sound protection hood with lockable doors
- removable drawbar with DIN pulling eye
- removable wheels
- One crank support wheel with lockable spindle at the front and one infinitely variable support leg at the rear end.
- with oil collector pan and drain pug

- Vacuum gauge
- Semi automatic Pump venting
- swiveling joint for the pressure stud with 89 MT
- Battery 12 V/88 Ah
- With HÜDIG Control panel, facilitating:
  - Low- and high pressure stop
  - Runtime setting
  - Runtime display
  - Days runtime and rest runtime display
  - Speed display
  - Optional tank level display
  - Service runtime display
  - Oil pressure control
  - Supervising electronic with diode display
  - infinitely variable adjustment of the shut off pressure.
- SAE-flange between Pump and engine
- transport fixture for Hoses
- Suction stud with swan neck 89 VT
- Pressure stud
- Exhaust stage Engine IIIA
- sound power level: LWA = 86dB
- sound pressure level calculated: LPA<sub>7m</sub>=60dB(A), LPA<sub>10m</sub>=57dB(A)

Type	Water Pump			Engine				Shipping Dimensions appr.	
	Capa-city	Head	Connection	Brand	Type	power ICFN	RPM	Length x Width x Height	Weight
	V <sub>max</sub>	H <sub>max</sub>	DN <sub>S</sub>			P	n		
	m³/h	m H <sub>2</sub> O	DN <sub>D</sub>			kW	1/min	l x w x h	m
HC 910/541/13	75	106	89 V	IVECO	F32MNSX00	48	1800	3699 <sup>1)</sup> x 1790 x 2068 4509 <sup>2)</sup> x 1790 x 2068	1602 <sup>3)</sup>

1) without drawbar  
2) with drawbar  
3) ready for operation without fuel

Subject to change without prior notice!

**HÜDIG - your partner to solve water problems.**