




High pressure air pump catalogue

Model	Specification
<p data-bbox="148 421 375 450">HC-X100/EM/ET/SH</p> 	<p data-bbox="802 421 1198 450">Working pressure: 30Mpa(300bar)</p> <p data-bbox="802 461 983 490">Flow: 100L/min</p> <p data-bbox="802 501 1203 530">Type: X-shape, 4-stages,4-cylinders</p> <p data-bbox="802 542 1445 613">Driver: 220V/50Hz/2.2 kW or 380V/50Hz/3kW or gasoline engine</p> <p data-bbox="802 624 1019 654">Lubrication: Splash</p> <p data-bbox="802 665 935 694">Cooling: air</p> <p data-bbox="802 705 1230 734">Control: manual stop, automatic stop</p> <p data-bbox="802 745 1445 817">Filtration: one air filtering, one liquid-water separating, one air purifying</p> <p data-bbox="802 828 1230 857">Safety: outlet safe valve, safety guard</p> <p data-bbox="802 869 1158 898">Size(L/W/H)=600/360/430 mm</p> <p data-bbox="802 909 967 938">Weight: 45 KG</p>
<p data-bbox="148 960 347 990">MCH6/EM/ET/SH</p> 	<p data-bbox="802 960 1198 990">Working pressure: 30Mpa(300bar)</p> <p data-bbox="802 1001 1019 1030">Flow: 80-100L/min</p> <p data-bbox="802 1041 1203 1070">Type: X-shape, 4-stages,4-cylinders</p> <p data-bbox="802 1081 1445 1153">Driver: 220V/50Hz/2.2 kW or 380V/50Hz/3kW or gasoline engine</p> <p data-bbox="802 1164 1019 1193">Lubrication: Splash</p> <p data-bbox="802 1205 935 1234">Cooling: air</p> <p data-bbox="802 1245 1230 1274">Control: manual stop, automatic stop</p> <p data-bbox="802 1285 1445 1357">Filtration: one air filtering, one liquid-water separating, one air purifying</p> <p data-bbox="802 1368 1230 1397">Safety: outlet safe valve, safety guard</p> <p data-bbox="802 1408 1158 1438">Size(L/W/H)=350/650/390 mm</p> <p data-bbox="802 1449 967 1478">Weight: 39 KG</p>
<p data-bbox="148 1500 352 1529">HBBC-100/EM/ET</p> 	<p data-bbox="802 1500 1198 1529">Working pressure: 30Mpa(300bar)</p> <p data-bbox="802 1541 983 1570">Flow: 100L/min</p> <p data-bbox="802 1581 1214 1610">Type: W-shape, 3-stages,3-cylinders</p> <p data-bbox="802 1621 1445 1693">Driver: 220V/50Hz/2.2 kW or 380V/50Hz/3kW or gasoline engine</p> <p data-bbox="802 1704 1019 1733">Lubrication: Splash</p> <p data-bbox="802 1744 935 1774">Cooling: air</p> <p data-bbox="802 1785 1043 1814">Control: manual stop</p> <p data-bbox="802 1825 1445 1897">Filtration: one air filtering, one liquid-water separating, one air purifying</p> <p data-bbox="802 1908 1286 1937">Safety: inter-stage safe valve, safety guard</p> <p data-bbox="802 1948 1158 1977">Size(L/W/H)=700/380/520 mm</p> <p data-bbox="802 1989 967 2018">Weight: 46 KG</p>

<p>HC-W200/ET/SH</p> 	<p>Working pressure: 30Mpa(300bar) Flow: 200L/min Type: W-shape, 3-stages,3-cylinders Driver: 380V/50Hz/5.5kW or gasoline engine Lubrication: Splash Cooling: air Control: automatic stop Filtration: one air filtering, two liquid-water separating, two air purifying Safety: inter-stage safe valve,pressure holding valve, safety guard Size(L/W/H)=1200/700/920 mm Weight: 190 KG</p>
<p>HC-W265/ET</p> 	<p>Working pressure: 30Mpa(300bar) Flow: 265L/min Type: W-shape, 3-stages,3-cylinders Driver: 380V/50Hz/5.5kW or gasoline engine Lubrication: Splash Cooling: air Control: automatic stop Filtration: one air filtering, two liquid-water separating, one air purifying Safety: inter-stage safe valve,pressure holding valve, safety guard Size(L/W/H)=1200/700/920 mm Weight: 160 KG</p>
<p>HC-W300/ET/SH</p> 	<p>Working pressure: 30Mpa(300bar) Flow: 300L/min Type: W-shape, 3-stages,3-cylinders Driver: 380V/50Hz/7.5kW or gasoline engine Lubrication: Splash Cooling: air Control: automatic stop Filtration: one air filtering, two liquid-water separating, two air purifying Safety: inter-stage safe valve,pressure holding valve, safety guard Size(L/W/H)=1200/700/920 mm Weight: 210 KG</p>
<p>HC-W400/ET/SH</p>	<p>Working pressure: 30Mpa(300bar) Flow: 400L/min Type: W-shape, 3-stages,3-cylinders Driver: 380V/50Hz/7.5kW or gasoline engine Lubrication: Splash Cooling: air</p>

	<p>Control: automatic stop Filtration: one air filtering, two liquid-water separating, two air purifying Safety: inter-stage safe valve, pressure holding valve, safety guard Size(L/W/H)=1200/700/920 mm Weight: 220 KG</p>
<p>HC-W400Z(microcomputer)</p> 	<p>Working pressure: 30Mpa(300bar) Flow: 400L/min Type: W-shape, 3-stages, 3-cylinders Driver: 380V/50Hz/7.5kW or gasoline engine Lubrication: Splash Cooling: air Control: Automatic start and stop, automatic drain, temperature control system, phase sequence protection function, lack of oil protection, emergency stop, low noise, low temperature, low speed, microcomputer display screen Filtration: one air filtering, two liquid-water separating, two air purifying Safety: inter-stage safe valve, pressure holding valve Size(L/W/H)=1200/700/920 mm Weight: 290 KG</p>
<p>HC-X680Z (PLC)</p> 	<p>Working pressure: 33Mpa(330bar) Flow: 650L/min Type: X-shape, 4-stages, 4-cylinders Driver: 380V/50Hz/15kW or gasoline engine Lubrication: pressure lubricating Cooling: air Control: PLC system with automatic stop, automatic drain, temperature control system, phase sequence protection function, emergency stop function, low noise, low temperature, low speed, oil filtration, touch screen Filtration: one air filtering, three liquid-water separating, one air purifying Safety: all-stage safe valve Size(L/W/H)=980/1450/1750 mm Weight: 680 KG</p>

<p>HC-X720Z (PLC)</p> 	<p>Working pressure: 33Mpa(330bar) Flow: 720L/min Type: X-shape, 4-stages,4-cylinders Driver: 380V/50Hz/15kW or gasoline engine Lubrication: pressure lubricating Cooling: air Control: PLC system with automatic stop, automatic drain, temperature control system, phase sequence protection function, emergency stop function, low noise, low temperature, low speed, oil filtration, touch screen Filtration: one air filtering, three liquid-water separating, one air purifying Safety: all-stage safe valve Size(L/W/H)=980/1450/1850 mm Weight: 690 KG</p>
<p>HC-X810Z (PLC)</p> 	<p>Working pressure: 33Mpa(330bar) Flow: 810L/min Type: X-shape, 4-stages,4-cylinders Driver: 380V/50Hz/18.5kW or gasoline engine Lubrication: pressure lubricating Cooling: air Control: PLC system with automatic stop, automatic drain, temperature control system, phase sequence protection function, emergency stop function, low noise, low temperature, low speed, oil filtration, touch screen Filtration: one air filtering, three liquid-water separating, one air purifying Safety: all-stage safe valve Size(L/W/H)=980/1450/1850 mm Weight: 700 KG</p>

Note

1. Different inflatable connectors for diving and fire fighting application.
2. Customize the pump with different voltage and frequency
3. Model specification:
 - X-** 4 stages compression
 - W-** 3 stages compression
 - 710-** 710L/min
 - Z-** Automatic control
 - EM-** 220V/50Hz/1P motor
 - ET-** 380V/50Hz/3P motor
 - SH-** gasoline engine