

»» 11 STAR PLAYERS – ONE SUPERB TEAM!

The only waste water disposal squad you will ever need

- › Robust
- › Reliable
- › Powerful



HOMA
P U M P T E C H N O L O G Y



» YOU'RE HOME AND DRY

Need a clean solution for draining cellars and flat roofs, laundry rooms and garages, pits, sumps and more, or for pumping waste water from rooms below the backflow level? Then look no further than the powerful new Chromatic submersible waste water pumps from HOMA. This new series offers you maximum versatility and the optimum solution for any and every application area. All eleven waste water pumps in the new series come with a 10 metre connecting cable. This facilitates submersion to depths of up to 7 metres – and allows for both mobile and stationary applications. What's more, we've got the certificates to prove it: all Chromatic waste water pumps carry the "LGA tested" mark of approval.

» TRULY VERSATILE

Always ready when needed!

The Chromatic series has been designed with versatility in mind, i.e. every pump is suitable for many kinds of applications. As the 10 metre connecting cable facilitates submersion to depths of up to 7 metres, the pumps can be used for both mobile and stationary applications. They even support continuous operation, as an optimised motor cooling jacket reliably prevents the motor overheating. The automatic air vent valve gets rid of unwanted air in the pump resulting from prolonged idle periods in the sump, for example, so that the pump is always ready when needed. This removes the hassle of manual venting. Deposits in the sump pose no problem either, as various pumps in the Chromatic series feature an optional flushing function for clearing most deposits.

Practically wipe dry!

All pumps in the Chromatic series remove residual water down to a level of 10 mm. In situations where that is not sufficient, the strainer can be quickly and easily removed to allow the low level suction function to remove residual water down to 5 mm. The C240 W(F) low level suction pump even extracts waste water down to an impressive 2 mm – useful in situations where water has leaked from the washing machine in the utility room, for example. All it takes is a quick wipe to get the floor dry again.

Outstanding quality!

In addition to its impressive versatility, the Chromatic series also offers the highest level of quality in terms of material selection and workmanship. The robust stainless steel motor shaft, with a triple shaft seal and ceramic coated sealing surfaces, plus the

stainless steel motor housing, guarantee a long product service life. Furthermore, all cable inlets are additionally sealed. A duplex shaft with two shaft sealing rings and one mechanical seal are used in the chemical-resistant CH versions. The use of special materials, such as highly resistant stainless steel, even allow the pumps to be employed in salt water environments (up to 15 % salinity).

All of this means you can be sure you're getting tried-and-tested HOMA quality, no matter what the application area. The finishing touches are provided by extensive accessories, in the form of a non-return valve, double socket with sealing rings, and a hose connection – ensuring that all Chromatic pumps are ready to use immediately.



C240 WF: pump switches on automatically at a water level of 5 mm – residual water is extracted down to 2 mm.



C240 W Flat: a reliable aid when draining cellars and sumps.



C250 WE: with integral float for narrow sumps.



C240 WF & C240 W – THE LOW LEVEL SUCTION PUMPS

Both Chromatic low level suction pumps – the C240 W Flat and C240 WF Sensoflat – are perfect for quick, reliable pumping of unwanted water from flat roofs and terraces, garages, utility rooms and more. Following low level suction of residual water down to 2 mm, surfaces simply need a wipe and they're dry again! The C240 WF with sensor switch offers optimum home protection. The pump switches on automatically from a water level of 5 mm, giving you peace of mind at all times.

IMPRESSIVE EQUIPMENT

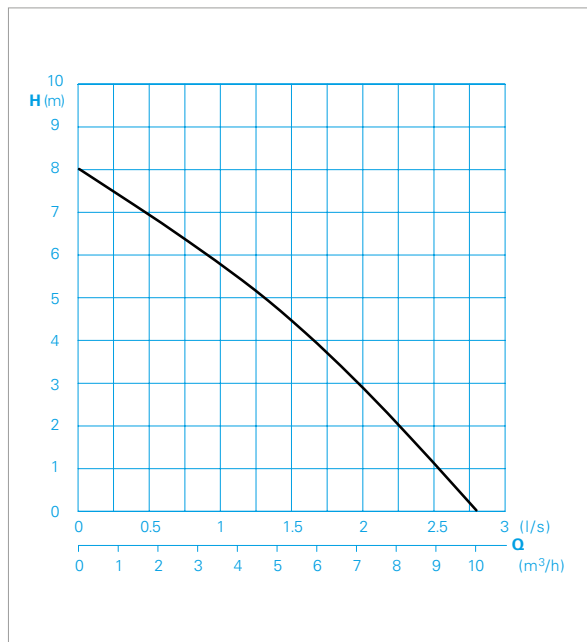
- » Sensor switch with automatic start from a water level of 5 mm (WF model)
- » Low level suction of residual water down to 2 mm
- » 3 mm free passage, adjustable feet for various residual water pumping heights
- » Stainless steel motor shaft with triple shaft sealing ring and ceramic coated sealing surfaces / stainless steel motor housing



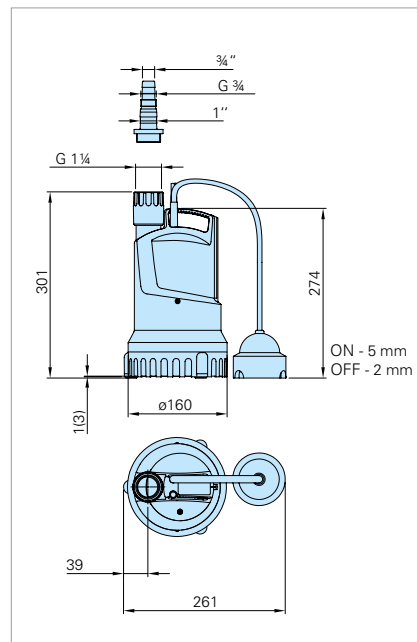
TECHNICAL DATA

Model	H max (m)	Q max (m³/h)	Motor input P1 (kW)	Motor input P2 (kW)	Voltage 50 Hz (V)	Nominal current (A)	Weight (kg)
C240 WF Sensoflat	8.0	10.0	0.5	0.25	230/1Ph	2.2	5.4
C240 W Flat	8.0	10.0	0.5	0.25	230/1Ph	2.2	5.0

PUMP RATE



DIMENSIONS (all dimensions in mm)



The adjustable rubber feet allow the residual water pumping height to be set to 1 mm, 2 mm or 10 mm.



First class protection for the home! A sensor switches the pump on automatically from a water level of just 5 mm.

SCOPE OF SUPPLY

- » 10 m connecting cable and power plug, double socket incl. sealing rings, hose connection

C250 W(A) – THE VERSATILE PUMPS

The Chromatic C250 W(A) is your reliable partner when it comes to the disposal of waste water with solid particles measuring up to 10 mm. The Chromatic is ideal for pumping out your garden pond, getting rid of unwanted waste water at cellar entrances or clearing up water that has escaped from the washing machine. The WA model features an automatic, adjustable float switch. This can even be locked for continuous operation if necessary.

IMPRESSIVE EQUIPMENT

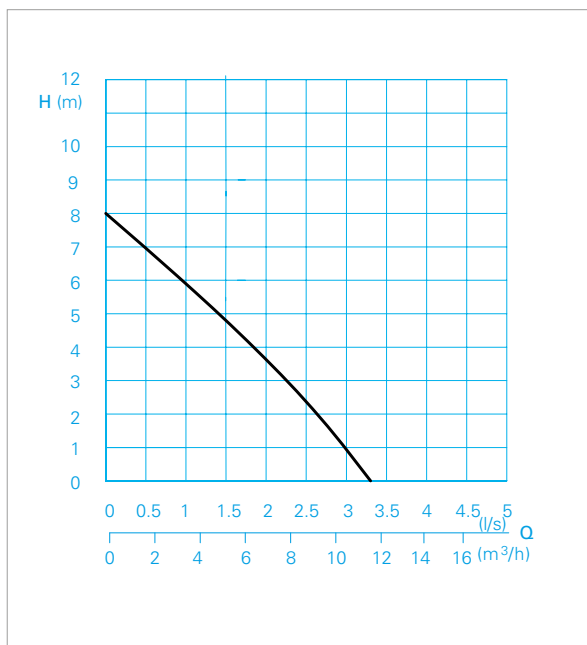
- » With automatic float switch – can be locked for continuous operation (WA model)
- » Suitable for mobile and stationary applications/ non-return valve included in scope of supply
- » 10 mm free passage
- » Low level suction down to 5 mm
- » Stainless steel motor shaft with triple shaft sealing ring and ceramic coated sealing surfaces / stainless steel motor housing with motor cooling jacket
- » Automatic venting / air vent valve



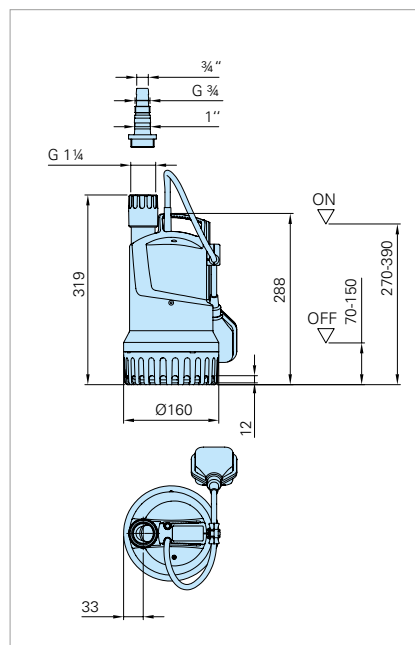
TECHNICAL DATA

Model	H max (m)	Q max (m³/h)	Motor input P1 (kW)	Motor input P2 (kW)	Voltage 50 Hz (V)	Nominal current (A)	Weight (kg)
C250 WA	8.0	12.0	0.55	0.26	230/1Ph	2.5	5.3
C250 W	8.0	12.0	0.55	0.26	230/1Ph	2.5	5.1

PUMP RATE



DIMENSIONS (all dimensions in mm)



Flexible: the height-adjustable float switch can also be locked for continuous operation.



When less is more: the removable strainer allows residual water to be pumped off down to a level of 5 mm.

SCOPE OF SUPPLY

- » 10 m connecting cable and power plug, double socket incl. sealing rings, non-return valve, hose connection

C250 WE – THE SUMP EXPERT

No room? No problem! In the C250 WE, the float switch is fitted to the pump housing to save space, making this model the perfect choice for very narrow sumps, from 200 mm in diameter. This means that groundwater drainage in narrow inspection sumps is no longer a problem, for example. The manual switch for changing between continuous and automatic operation is also practical and easy to use.

IMPRESSIVE EQUIPMENT

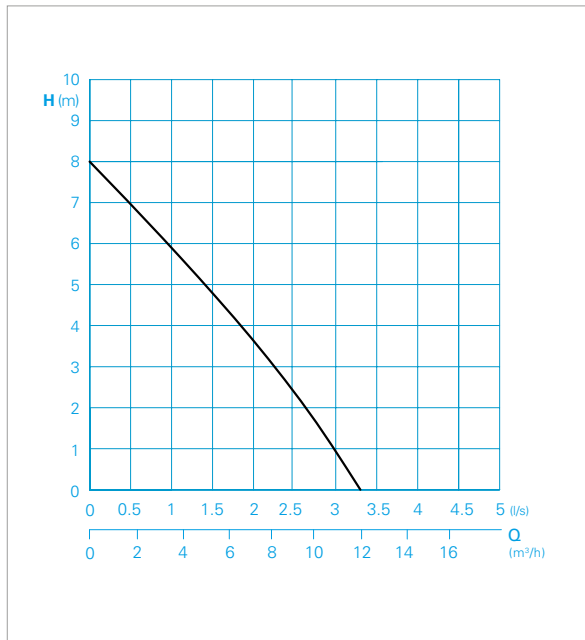
- » Integral float switch for use in narrow sumps
- » Manual switch for selecting between continuous and automatic operation
- » 10 mm free passage
- » Low level suction down to 5 mm
- » Automatic venting / air vent valve
- » Stainless steel motor shaft with triple shaft sealing ring and ceramic coated sealing surfaces / stainless steel motor housing with motor cooling jacket



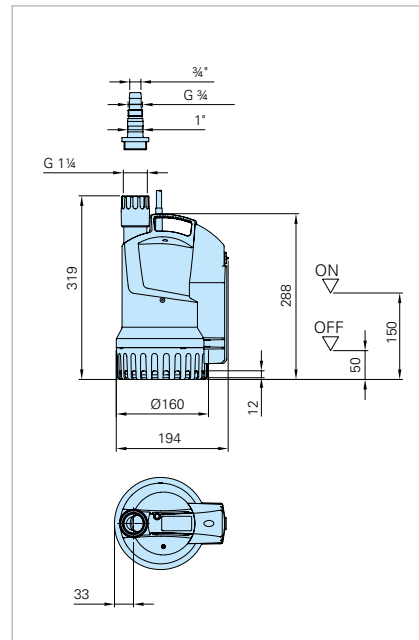
TECHNICAL DATA

Model	H max (m)	Q max (m³/h)	Motor input P1 (kW)	Motor input P2 (kW)	Voltage 50 Hz (V)	Nominal current (A)	Weight (kg)
C250 WE	8.0	12.0	0.55	0.26	230/1Ph	2.5	5.3

PUMP RATE



DIMENSIONS (all dimensions in mm)



Practical and easy to use: change between continuous and automatic operation with the manual switch.



Clever detail: an air vent screw means there is no need to drill a vent hole.

SCOPE OF SUPPLY

- » 10 m connecting cable and power plug, double socket incl. sealing rings, non-return valve, hose connection

C260 W(A) – THE POWERHOUSES

Need even more power? The larger C260 W and C260 WA models offer even greater power and performance. Equipped with more powerful motors, they are nevertheless still compact enough for flexible use and achieve a maximum delivery head of 11.5 metres – despite weighing in at just 6 kg!

IMPRESSIVE EQUIPMENT

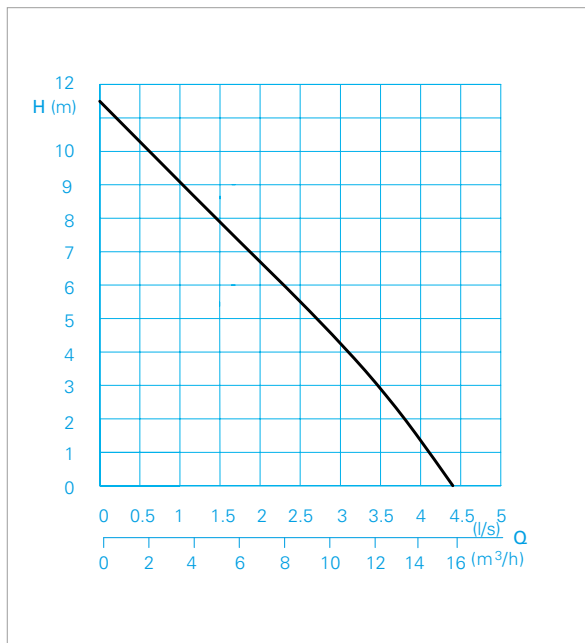
- » With automatic float switch – can be locked for continuous operation (WA model)
- » Suitable for mobile and stationary applications/ non-return valve included in scope of supply
- » 10 mm free passage
- » Low level suction down to 5 mm
- » Stainless steel motor shaft with triple shaft sealing ring and ceramic coated sealing surfaces / stainless steel motor housing with motor cooling jacket
- » Automatic venting / air vent valve



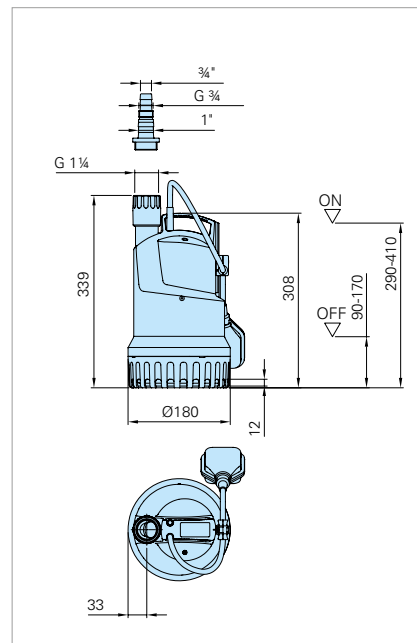
TECHNICAL DATA

Model	H max (m)	Q max (m³/h)	Motor input P1 (kW)	Motor input P2 (kW)	Voltage 50 Hz (V)	Nominal current (A)	Weight (kg)
C260 WA	11.5	16.0	0.90	0.48	230/1Ph	4.0	6.1
C260 W	11.5	16.0	0.90	0.48	230/1Ph	4.0	5.9

PUMP RATE



DIMENSIONS (all dimensions in mm)



Flexible: the height-adjustable float switch can also be locked for continuous operation.



When less is more: the removable strainer allows residual water to be pumped off down to a level of 5 mm.

SCOPE OF SUPPLY

- » 10 m connecting cable and power plug, double socket incl. sealing rings, non-return valve, hose connection



»» SPECIALISTS IN ONE-OFF SOLUTIONS

Need a reliable solution for disposing of chemically contaminated or aggressive waste water, such as condensate from condensing boilers? Then look no further than the new CH version in the Chromatic series from HOMA. As part of this series, the CH features largely the same technical properties as the C model. On top of this, the CH version is distinguished by its robust design and highly resistant materials.

CH 250 W(A) – THE TOUGH PUMPS

The chemical-resistant Chromatic waste water pumps easily dispose of chemically aggressive waste water from households, such as salt water (up to 15 % salinity) from water softening systems or condensate from condensing boilers.

IMPRESSIVE EQUIPMENT

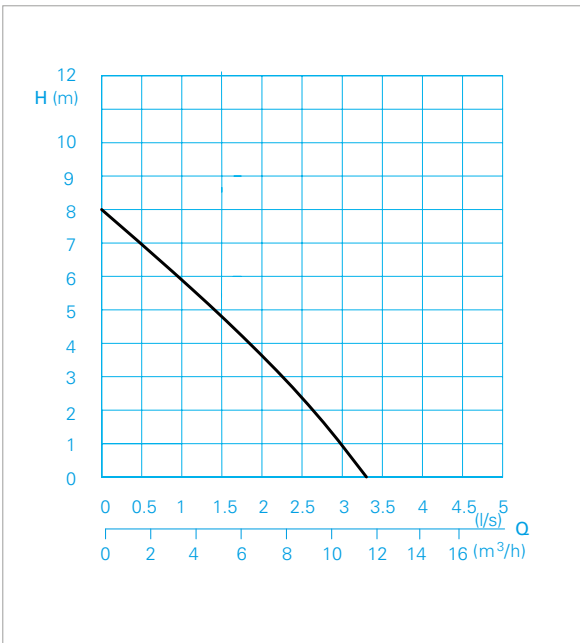
- » With automatic float switch – can be locked for continuous operation (WA model)
- » Suitable for mobile and stationary applications/ non-return valve included in scope of supply
- » 10 mm free passage
- » Low level suction down to 5 mm
- » Motor shaft and motor housing made from highly resistant stainless steel
- » Shaft seal combining a shaft sealing ring and SiC mechanical seal



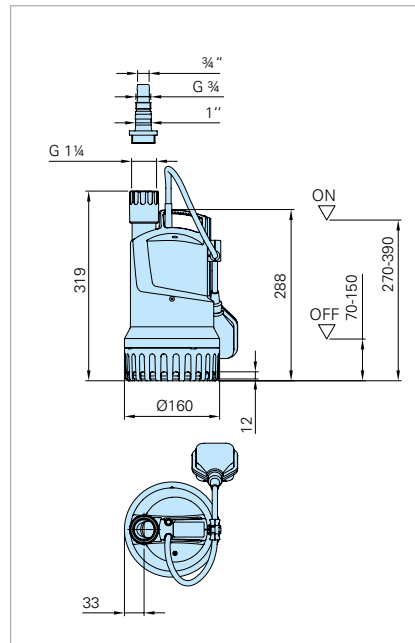
TECHNICAL DATA

Model	H max (m)	Q max (m³/h)	Motor input P1 (kW)	Motor input P2 (kW)	Voltage 50 Hz (V)	Nominal current (A)	Weight (kg)
CH 250 WA	8.0	12.0	0.55	0.26	230/1Ph	2.5	5.3
CH 250 W	8.0	12.0	0.55	0.26	230/1Ph	2.5	5.1

PUMP RATE



DIMENSIONS (all dimensions in mm)



Flexible: the height-adjustable float switch can also be locked for continuous operation.



Clever detail: an air vent screw means there is no need to drill a vent hole.

SCOPE OF SUPPLY

- » 10 m connecting cable and power plug, double socket incl. sealing rings, non-return valve, hose connection

CH 260 W(A) – POWERFUL AND ROBUST

The larger chemical-resistant Chromatic models, CH 260 W and CH 260 WA, offer more power and performance, dealing easily with chemically aggressive waste water from households, such as salt water (up to 15 % salinity) from water softening systems and condensate from condensing boilers. They achieve a delivery head of up to 11.5 metres in doing so.

IMPRESSIVE EQUIPMENT

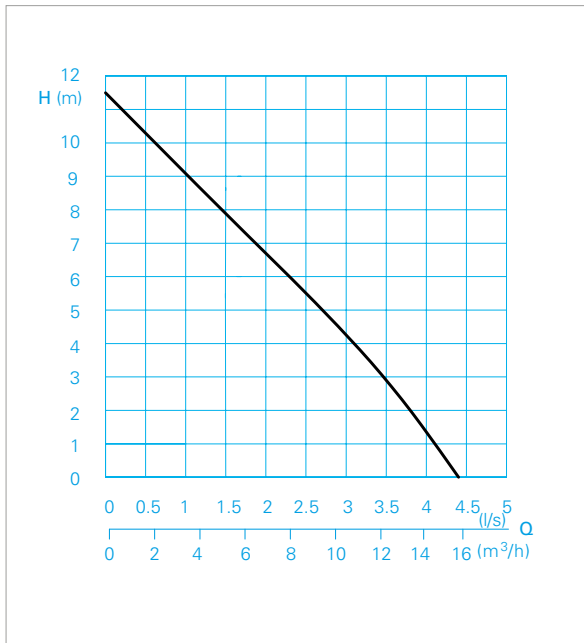
- » With automatic float switch – can be locked for continuous operation (WA model)
- » Suitable for mobile and stationary applications/ non-return valve included in scope of supply
- » 10 mm free passage
- » Low level suction down to 5 mm
- » Motor shaft and motor housing made from highly resistant stainless steel
- » Shaft seal combining a shaft sealing ring and SiC mechanical seal



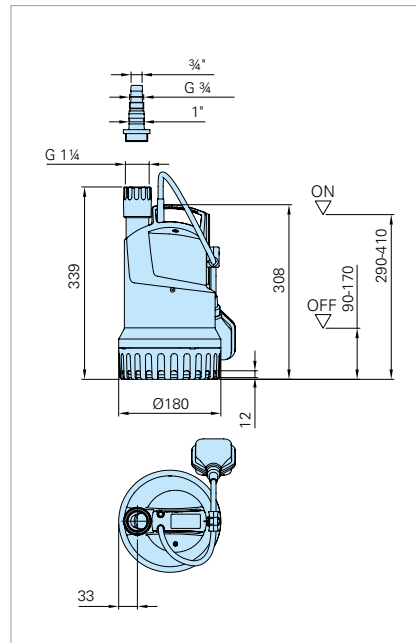
TECHNICAL DATA

Model	H max (m)	Q max (m³/h)	Motor input P1 (kW)	Motor input P2 (kW)	Voltage 50 Hz (V)	Nominal current (A)	Weight (kg)
CH 260 WA	11.5	16.0	0.90	0.48	230/1Ph	4.0	6.1
CH 260 W	11.5	16.0	0.90	0.48	230/1Ph	4.0	5.9

PUMP RATE



DIMENSIONS (all dimensions in mm)



Clever detail: an air vent screw means there is no need to drill a vent hole.



When less is more: the removable strainer allows residual water to be pumped off down to a level of 5 mm.

SCOPE OF SUPPLY

- » 10 m connecting cable and power plug, double socket incl. sealing rings, non-return valve, hose connection



HOMA



The HOMA product range

- Submersible waste water pumps
- Construction pumps
- Submersible fire pumps
- Submersible deep well pumps
- Submersible sewage pumps
- Submersible pumps with cutting system
- Waste water lifting stations
- Sewage lifting station
- Pre-assembled pump stations
- Agitators and flow generators
- Tank cleaning systems
- Garden pumps and automatic domestic water systems
- Propeller pumps
- Pump control and automation systems



In operation worldwide

HOMA pumps and systems are employed in over 100 countries worldwide – in a myriad of projects, large and small, including the Palm Islands in Dubai. They meet all international safety and production standards and are certified by the relevant state or private bodies for sewage disposal. It is one of our main objectives to maintain and extend this high standard at all times.



Sales and service network

HOMA stays close to its customers through a comprehensive network of professional sales and service agencies. HOMA also makes selecting and designing pump systems as straightforward as possible through HOP.SEL, its specially developed software, available free of charge online or on CD-ROM.

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