

### FEATURES

Van  
Truck

Water  
Pump  
< 30000  
L/min

Classe  
**B**

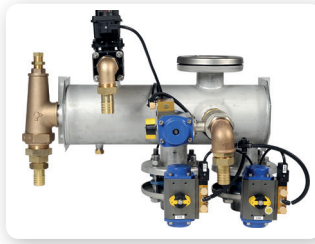
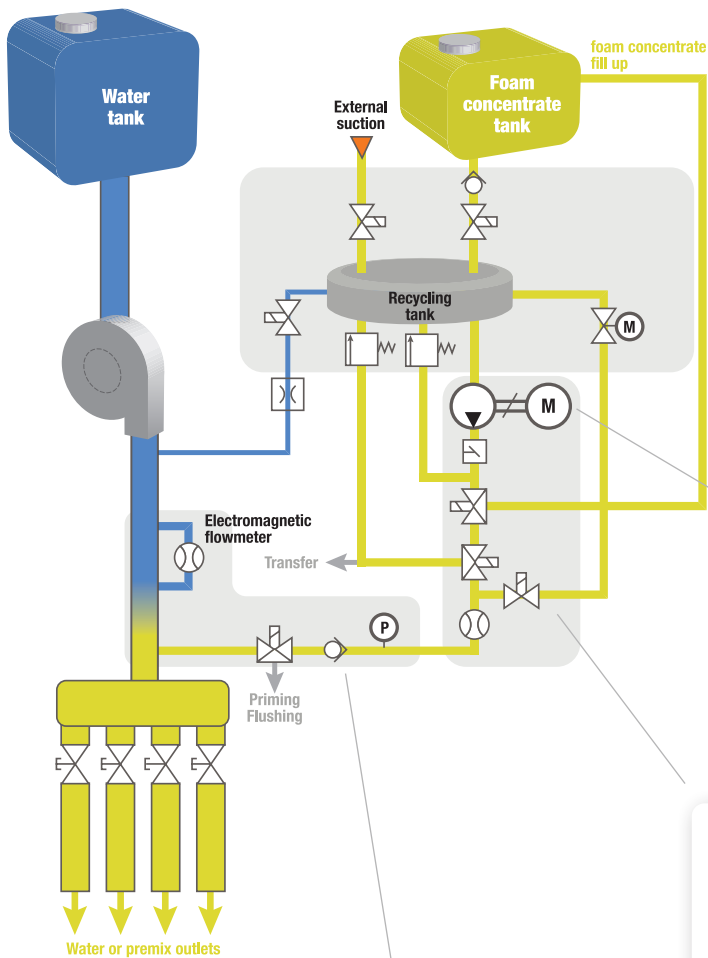
The range of dosing of the Gecko IQ is available in several configurations to match the performance of the foam concentrate pump to the extinguishing needs of the vehicle. Components are suited to the product flow to maintain a reliable and accurate dosing.

* by default	120	180	240	360	480
<b>Pump flow range</b>	6 to 120 lpm	8 to 180 lpm	12 to 240 lpm	15 to 360 lpm	24 to 480 lpm
<b>Pump type</b>	Piston			Gear	
<b>Suction</b>	-0.6 bar			-0.7 bar	
<b>Pressure</b>	16 bar				
<b>Dosing range*</b>	1 to 6%				
<b>Water flow range*</b>	3": 80 to 3,000 lpm	4": 200 to 5,000 lpm	5": 300 to 8,000 lpm	6": 400 to 12,000 lpm	
<b>Engine compatibility</b>	Thermal/Hydraulic				Hydraulic
<b>Viscosity compatibility</b>	< 220 Mpa.s <sup>(1)</sup> at 20°C			< 400 Mpa.s <sup>(1)</sup> at 20°C	
<b>Flushing</b>	Automated				
<b>Priming</b>	Automated				
<b>External suction</b>	Included				

<sup>(1)</sup> At 375 s<sup>-1</sup> shear rate following the norm EN 1568-3:2018

* by default	600	720	900	1200	1800
<b>Pump flow range</b>	40 to 600 lpm	48 to 720 lpm	60 to 900 lpm	90 to 1200 lpm	120 to 1,800 lpm
<b>Pump type</b>	Gear				
<b>Suction</b>	-0.7 bar				
<b>Pressure</b>	16 bar				
<b>Dosing range*</b>	1 to 6%				
<b>Water flow range*</b>	6": 400 to 12,000 lpm		8": 600 to 20,000 lpm		12": 1,300 to 50,000 lpm
<b>Engine compatibility</b>	Hydraulic				
<b>Viscosity compatibility</b>	< 400 Mpa.s <sup>(1)</sup> at 20°C				
<b>Flushing</b>	Automated				
<b>Priming</b>	Automated				
<b>External suction</b>	Included				

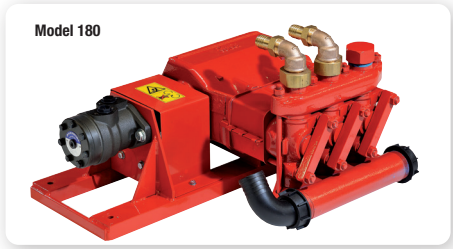
<sup>(1)</sup> At 375 s<sup>-1</sup> shear rate following the norm EN 1568-3:2018







Van Truck

Water Pump < 30000 L/min

Class B



### POSSIBLE OPTIONS

- |  |   |
|--|---|
|  Product tank filling       |  Tank level sensor                                   |
|  Automatic frost protection |  Additional screen                                   |
|  Product transfer           |  Motorisation  |
|  Product pumping            |  Full integration on skid                            |
|  Product tank blending      |  Choice of pump material (stainless steel or bronze) |
|  External suction hose      |   |