





PRE-SELECTION HYDRAULIC EXPANSION SYSTEMS

1. TYPE HYDRAULIC EXPANSION SYSTEM



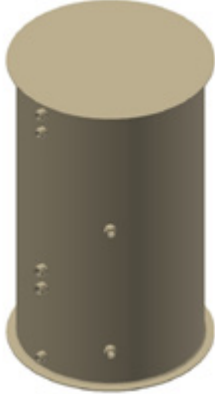
<input type="checkbox"/> Single pump - 1 control valve		<input type="checkbox"/> Double pump - 1 control valve <input type="checkbox"/> Double pump - 2 control valves	
			
Pressosmart MP195	Pressosmart MP4	Pressosmart MP5	Pressosmart MP7
Static height 10 - 45 m	Static height 5 - 55 m	Static height 5 - 55 m	Static height 10 - 75 m*
195L Open expansion vessel is included, epoxy painted mild steel	to combine with: - Closed expansion vessel, 200 L & 500* L - outside steel, inside rubber bag - Open expansion vessel 200 - 5000* L - PPH (polypropylene)		

* For other static heights and volumes, please contact Cetetherm for customized solutions

2. PRESSURE	3. EXPANSION VOLUME/FLOW	4. FLUIDE TYPE	5. LOCATION PRESSOSMART
Building static height: <input type="text"/> Operating pressure: <input type="text"/>	Capacity : <input type="text"/> + Average temperature*: <input type="text"/> Installation volume: <input type="text"/>	<input type="checkbox"/> Water <input type="checkbox"/> Glycolated water MEG (Mono ethylene glycol) <input type="checkbox"/> Glycolated water PEG (Poly ethylene glycol) % Glycol : <input type="text"/>	<input type="checkbox"/> Basement <input type="checkbox"/> Roof <input type="checkbox"/> Others

** For an average temperature below 35°C, please mention 35°C (e.g. ice water).

6. VESSEL TYPES FOR PRESSOSMART MP4, MP5 & MP7

<input type="checkbox"/> Closed expansion vessel*		<input type="checkbox"/> Open expansion vessel	
			
Vessel combined with MP4, MP5, MP7	Additional vessel	Vessel combined with MP4, MP5, MP7 (float contacts included)	Additional vessel (without float contacts)

* Cetetherm recommends Pressosmart with Closed expansion vessel for low temperature networks.

Customer's additional comment

7. OPTIONS

8L anti-hammer vessel - work pressure 8 bar max.	for MP4, MP5 & MP7
100 µm core water strainer	to protect the solenoid valve from automatic filling
impuls meter - 10L/impulsion	for water leak detection
Cold water feed bypass kit	for cold water supply
8 Relay board	for open expansion vessel
Modbus board*	for open expansion vessel
Flooding detector	for water leak detection
Set of 2 float contacts	for Pressosmart without expansion vessel

* standard on Closed expansion vessel.