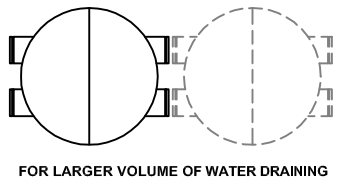


Water filter (optional-suggested)

DN50 max. flow	22 mc/h
DN80 max. flow	45 mc/h
DN100 max. flow	80 mc/h
DN150 max. flow	165 mc/h
DN200 max. flow	300 mc/h
DN250 max. flow	450 mc/h

140 microns $\Delta P = 0,2$ bar max



CONSIDER THIS DRAWING ONLY AS EXAMPLE
DON'T FOLLOW THIS SCHEME FOR MAKING THE PIPELINE

TC	ECODRY LEAVING WATER TEMPERATURE	FS	WATER TANK LEVEL SWITCH
TR	PROCESS RETURN TEMPERATURE	PIN	ECODRY INLET PRESSURE
TA	AMBIENT TEMPERATURE	POUT	ECODRY OUTLET PRESSURE
TE	ECODRY OUTLET TEMPERATURE	FIN	FILTER INLET PRESSURE (OPTIONAL)
PS	PROCESS PRESSURE	FOUT	FILTER OUTLET PRESSURE (OPTIONAL)
LT	TANK WATER LEVEL		

PIPING ONLY IN STAINLESS STEEL
OR PE/PVC (SUGGESTED)

* valve DN25/40
for filling/drainning
and flushing

VALVES, FLANGES, COUPLINGS, PIPING, FRAMES AND
BASEMENTS ARE NOT INCLUDED IN EQUIPMENT SUPPLY

Frigel NEW APPROACH FOR COOLING AND TEMPERATURE CONTROL

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disegnato Tullio Betti	controllato Tullio Betti	scala data 16/07/2012 foglio 1 di 1
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OGGETTO **P&ID** N° DISEGNO **1PS12077-02 00**