

Model	AC 70 PB	AC 120	AC 120 PB	AC 160	AC 180	AC 180 26"	AC 180 26" PB	AC 240	AC 240 PB	AC 170 MP	AC 200 MP	AC 170 HP	AC 200 HP	AC 240 HP
Gross capacity (l)	73	126	126	168	186	190	190	252	252	179	211	179	211	253
Net capacity (l)	70	120	120	160	180	180	180	240	240	170	200	170	200	240
Work. pressure std.   max. (bar)	1.5   10	1.5   10	1.5   10	1.5   10	1.5   10	1.5   10	1.5   10	1.5   10	1.5   10	15.9   15.9	15.9   15.9	24.0   24.0	24.0   24.0	24.0   24.0
Evaporation rate <sup>(1)</sup> (N <sub>2</sub> %/day)	3.5	2.3	2.4	1.5	1.3	1.3	1.3	1.4	1.4	1.2	1.2	1.4	1.2	1.5
Liquid withdrawal rate (l/min)	6	6	6	6	6	15	15	20	20	9.2	9.2	9.2	9.2	9.2
Weight empty (kg)	73	105	105	121	137	121	122	144	146	145	150	160	175	190
Weight filled w. N <sub>2</sub> (kg)	129	202	202	250	282	266	267	338	340	282	295	307	335	379
Height (mm)	1080	1430	1430	1640	1780	1350	1350	1535	1535	1720	1840	1720	1980	1545
Diameter (mm)	508	508	508	508	508	660	660	660	660	508	508	508	508	660
Castors <sup>(2)</sup>	4	5	5	–	–	5	5	5	5	–	–	–	–	5
Auto. pressure building	set 1 bar	no	set 1 bar	no	no	no	set 1 bar	no	set 1 bar	set 8.6 bar	set 8.6 bar	set 20.0 bar	set 20.0 bar	set 20.0 bar

<sup>(1)</sup> Vented NER, based on useable liquid capacity | <sup>(2)</sup> Non-magnetic casters for MRT applications available upon request  
 We can also deliver larger storage tanks for the supply of nitrogen to a multiple installation | We reserve the right to modify prices without prior notice



Accessory   Part Number
Trolley (for vessels without castors)
Transfer hose 1,2m for N <sub>2</sub> service   1700-9C65W
Transfer hose 1,8m for N <sub>2</sub> service   1600-9C66W
Phase separator   1193-8C80
Square base (for vessels with castors)

C-Stic electronic liquid level gauges
C-Stic Classic
C-Stic SGB
C-Stic VGB

Packing options
Packing 1 (for vessels with castors) (wooden pallet, cushioning ring, plastic foil wrapping and cardboard layer)
Packing 2 (for vessels without castors) (pallet with strengthened cardboard box)

**Continuity. Reliability. Quality. We are Auguste Cryogenics.**