

Cooled Incubators / Storage Cooled Incubators, Memmert



Series ICP / ICPeco compressor cooled with TwinDISPLAY (a detailed description of the model variant can be found on page XXX)

The compressor-cooled incubators with the unique ControlCOCKPIT for quick and intuitive operation. Ideal for temperatures around the freezing point and below. For quick, precise change from heating to cooling phases in ramp operation. Low-noise! Turbulence-free internal air-ventilation, separation of the thermal jacket from the interior prevents the occurrence of drying out the loads through the cooling-device. Highly efficient automatic defrosting system. Segment-dependent control of the internal air-ventilation in 10% steps (from 10 to 100%). 2 stainless steel grids are supplied.

Series IPP (SingleDISPLAY) and IPPplus (TwinDISPLAY) Peltier-cooled (a detailed description of the two model variants can be found on page XXX)

The cooled incubators with the unique ControlCOCKPIT for quick and intuitive operation. With Peltier technology for transition-free heating and cooling within a single system. Environmentally compatible, low energy consumption. Low vibration and nearly noiseless.

Forced ventilation by Peltier fan. Energy-saving, refrigerant-free Peltier heating/cooling system (heat-pump principle). 1 stainless steel grid each is supplied with the model sizes 30 and 55; on models of sizes 110 to 750 there are 2 stainless steel grids.

Series IPS Peltier-cooled with SingleDISPLAY (a detailed description of the model variant can be found on page XXX)

Sample storage, incubation and cooling in the food industry, medicine, cosmetics industry or pharmacy: The storage cooled incubators with Peltier elements heat and cool seamlessly in one system.

Forced ventilation by Peltier fan. Energy-saving, refrigerant-free Peltier heating/cooling system (heat-pump principle). 2 stainless steel grids are comprised in the delivery.

Technical Data:

Type series ICP/ ICPeco

Work temperature range: -12°C up to +60°C
 Not suitable for permanent storage at minus temperatures.
 In case of permanent operation, icing of the glass door may occur.
 Set temperature range: -12°C up to +60°C
 Setting accuracy: 0.1°C
 Power supply: 230 V, 50 Hz (other voltages on request)

Type series IPP/ IPPplus

Work temperature range without light: 0°C (at least 20°C below room temperature) up to +70°C
 Arbeitstemperaturbereich mit Licht: +10°C up to +40°C
 Set temperature range: 0°C up to +70°C
 Setting accuracy: 0.1°C
 Power supply: 230 V, 50/60 Hz (other voltages on request)

Type series IPS

Work/set temperature range: +14°C up to +45°C
 Setting accuracy: 0.1°C
 Power supply: 230 V, 50/60 Hz (other voltages on request)

Series ICP/ICPeco

Type	Outer W x H x D mm	Inner W x H x D mm	Vol. approx. l	Wght approx. kg	P rating approx. W	Order No.
ICP110	745x1233x584	560x480x400	108	113	1200	10 26 01101
ICP260	824x1552x684	640x800x500	256	157	1200	10 26 02602
ICP450	1224x1467x784	1040x720x600	449	217	1200	10 26 04501
① ICP750	1224x1950x784	1040x1200x600	749	249	1200	10 26 07501
ICP110eco	745x1233x584	560x480x400	108	113	1200	10 26 01106
ICP260eco	824x1552x684	640x800x500	256	157	1200	10 26 02606
ICP450eco	1224x1467x784	1040x720x600	449	217	1200	10 26 04506
ICP750eco	1224x1950x784	1040x1200x600	749	249	1200	10 26 07506

External dimensions: depth without door handle, depth of door handle 56 mm
 Interior: depth less 33 mm for the fan



Series IPP/IPPplus

Type	Outer W x H x D mm	Inner W x H x D mm	Vol. approx. l	Wght approx. kg	P rating approx. W	Order No.
IPP30	585x704x506	400x320x250	32	40	140	10 26 00303
IPP55	585x784x586	400x400x330	53	52	275	10 26 00553
IPP110	745x864x656	560x480x400	108	78	550	10 26 01103
IPP260	824x1183x756	640x800x500	256	114	820	10 26 02603
IPP410	824x1720x756	640x1200x500	384	157	1030	10 26 04103
IPP750	1224x1720x856	1040x1200x600	749	230	1300	10 26 07503
IPP1060	1124x1720x1107	1040x1200x850	1060	255	1500	10 26 01063
IPP30plus	585x704x506	400x320x250	32	40	140	10 26 00304
IPP55plus	585x784x586	400x400x330	53	52	275	10 26 00554
IPP110plus	745x864x656	560x480x400	108	78	550	10 26 01104
② IPP260plus	824x1183x756	640x800x500	256	114	820	10 26 02604
IPP410plus	824x1720x756	640x1200x500	384	157	1030	10 26 04104
IPP750plus	1224x1720x856	1040x1200x600	749	230	1300	10 26 07504
IPP1060plus	1124x1720x1107	1040x1200x850	1060	255	1500	10 26 01066

External dimensions: depth without door handle, depth of door handle 56 mm

Interior: depth less 10 mm for the fan - Peltier

Series IPS

Type	Outer W x H x D mm	Inner W x H x D mm	Vol. approx. l	Wght approx. kg	P rating approx. W	Order No.
IPS260	824x1183x774	640x800x500	256	114	550	10 26 02605
③ IPS750	1224x1726x874	1040x1200x600	749	230	550	10 26 07505

External dimensions: depth without door handle, depth of door handle 56 mm

Interior: depth less 10 mm for the fan - Peltier

Accessories

Stainless steel grids (standard version: size 30 and 55: 1 piece, size 110 to 750: 2 pieces)

for type	Qty max.	Order No.	for type	Qty max.	Order No.
30	3	10 26 01551	260	9	10 26 01556
55/75	4/6	10 26 01552	450/410/750	8/14/14	10 26 01557
110/160	5/8	10 26 05008			

Stainless steel shelves, perforated

for type	Qty max.	Order No.	for type	Qty max.	Order No.
30	3	10 26 01561	260	9	10 26 01566
55/75	4/6	10 26 01562	450/410/750	8/14/14	10 26 01567
110/160	5/8	10 26 04031			

An extensive selection of accessories and options is available on request.

We reserve the right to make changes in technical specifications. Dimensions subject to confirmation.

All performance data are typical mean values for serial devices.

