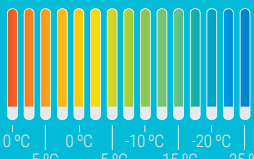



PACK

INDUSTRIAL EQUIPMENT
MEDIUM-LOW
DUAL-TEMPERATURE
KPMB

+10 °C

-25 °C



Compact / Split
 In compact units,
 only A2L refrigerant
 is available.



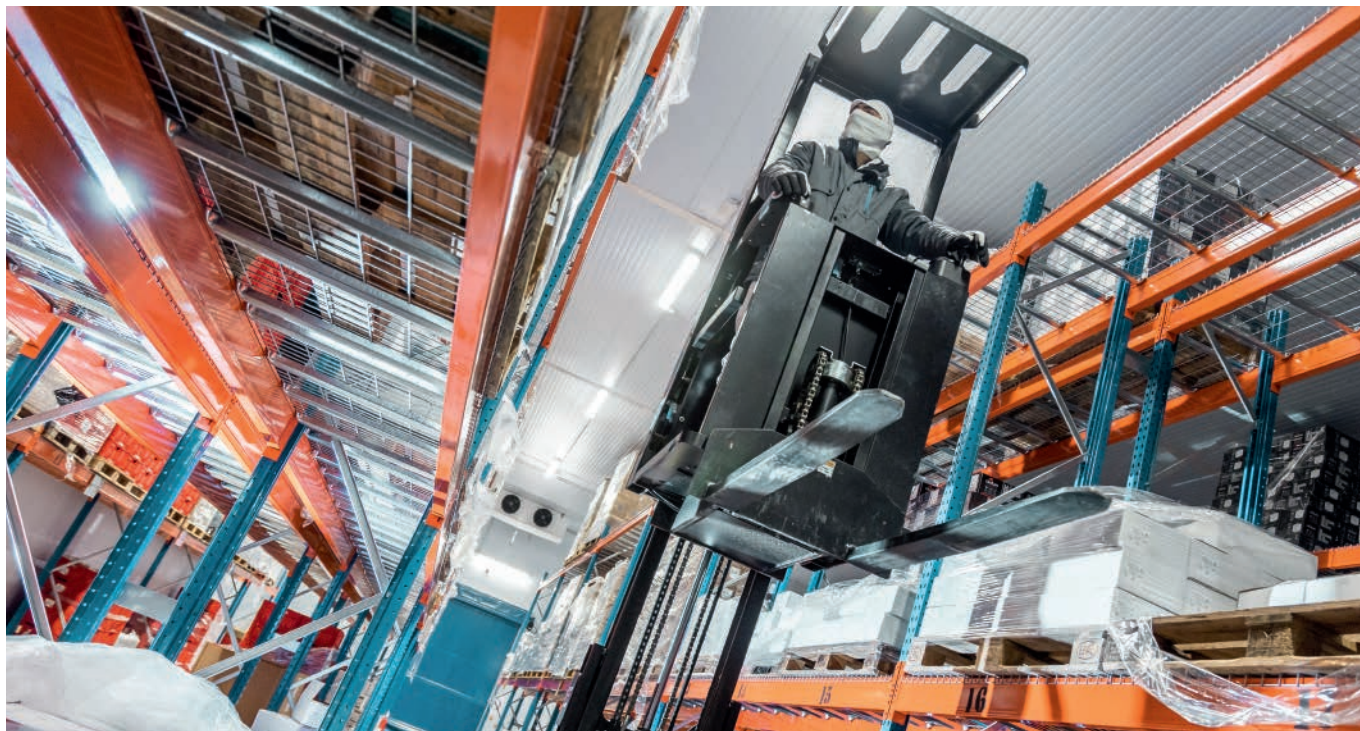
GENERAL CHARACTERISTICS

- Electronic expansion valve.
- Control of equipment operation by automaton.
- 5.7" touch screen.
- Dual-temperature units capable to operate in cold room temperatures between +10 °C and –25 °C. But mostly middle T^a.
- Electrical defrosting.
- Fin pitch = 5 mm.
- For the storage of refrigerated and frozen goods.
- Wide range of models and applications.

KIDEPACK

Model	Refrigeration capacity		Compressor	Max. absorbed power ^l	Box	Evaporator	Air flow
R-455A R-449A	Watts		HP	kW	Cond. / Evap.	m³/h	m
	0 °C	-20 °C					
KPMB-6	9.900	5.700	5 SH	6,70	150	7.900	19
KPMB-8	15.100	8.600	7,5 SH	9,50	150	7.900	19
KPMB-13	22.400	12.800	12,5 SH	13,90	250	16.200	20
KPMB-15	26.500	15.100	15 SH	15,40	250	16.200	20
KPMB-20	29.000	16.600	20 SH	18,20	250	16.200	20
KPMB-25	35.500	20.300	25 SH	25,00	350	25.100	22
KPMB-30	44.000	25.200	30 SH	27,70	350	25.100	22
KPMB-40-s	62.800	35.900	40 SH	42,70	450 / 2 x 250	32.400	20
KPMB-50-s	76.800	43.900	50 SH	54,20	450 / 2 x 350	50.200	22

* With two compressors



EVAPORATOR OPTION



KIDEPACK

Condenser	Defrost	Diameter of pipes			Refrigeration Capacities under other conditions								Cold room	Model
m³/h	kW	Asp.	Liq.	Gas	T. ext. = +32 °C				T. ext. = +40 °C				m³ aprox.	R-455A R-449A
					+10 °C	-0 °C	-20 °C	-25 °C	+10 °C	-0 °C	-20 °C	-25 °C		
7.200	5,3	1 1/8"	5/8"	-	12,6	9,9	5,7	4,6	11,9	9,1	5,2	4,2	220 / 150	KPMB-6
7.400	7,0	1 3/8"	5/8"	-	19,2	15,1	8,6	7,1	18,1	13,9	7,9	6,4	370 / 250	KPMB-8
14.600	11,1	1 5/8"	7/8"	-	28,5	22,4	12,8	10,5	26,9	20,6	11,7	9,5	600 / 410	KPMB-13
14.800	13,3	1 5/8"	7/8"	-	33,7	26,5	15,1	12,4	31,8	24,3	13,8	11,3	730 / 510	KPMB-15
15.000	14,7	1 5/8"	7/8"	-	36,8	29,0	16,6	13,6	34,8	26,6	15,1	12,3	820 / 570	KPMB-20
20.000	16,7	2 1/8"	7/8"	-	45,1	35,5	20,3	16,6	42,6	32,6	18,5	15,1	1.040 / 750	KPMB-25
20.300	20,1	2 1/8"	7/8"	-	55,9	44,0	25,2	20,6	52,8	40,4	22,8	18,7	1.360 / 1.010	KPMB-30
30.000	28,8	2 1/8"	1 1/8"	-	79,8	62,8	35,9	29,6	75,4	57,7	32,7	26,7	2.060 / 1.620	KPMB-40-s
31.000	31,8	2 5/8"	1 1/8"	-	97,6	76,8	43,9	35,9	92,2	70,5	39,9	32,6	2.600 / 2.110	KPMB-50-s