

polybox net trade web prices November 2009

commercial walk-in fridge chiller or freezer options



All figures exclude vat and are offered subject to our standard conditions of sale, collected ex. Worcester.

For plan dimensions, door location & racking layout options please see www.modular-coldrooms.co.uk

Ref No	Dims. mtrs	Vol = m3	£ room with chiller Block	£ room with freezer Block	£ racking option
<small>(We manufacture many other sizes, please ask.)</small>					
1212	1.200 x 1.200 x 2.150h	2.2	£ 2,013 (C03)	£ 2,166 (F03)	£ 155
1216	1.200 x 1.600 x 2.150h	3.1	£ 2,171 (C03)	£ 2,324 (F03)	£ 168
1224	1.200 x 2.400 x 2.150h	4.7	£ 2,293 (C03)	£ 2,548 (F06)	£ 202
1228	1.200 x 2.800 x 2.150h	5.6	£ 2,476 (C06)	£ 2,706 (F06)	£ 238
1612	1.600 x 1.200 x 2.150h	3.1	£ 2,171 (C03)	£ 2,324 (F03)	£ 168
1616	1.600 x 1.600 x 2.150h	4.2	£ 2,460 (C03)	£ 2,715 (F06)	£ 185
1624	1.600 x 2.400 x 2.150h	6.5	£ 2,676 (C07)	£ 2,841 (F09)	£ 244
1628	1.600 x 2.800 x 2.150h	7.7	£ 2,965 (C07)	£ 3,232 (F12)	£ 296
1712	1.700 x 1.200 x 2.150h	3.3	£ 2,182 (C03)	£ 2,335 (F03)	£ 176
1716	1.700 x 1.600 x 2.150h	4.5	£ 2,468 (C03)	£ 2,723 (F06)	£ 220
1724	1.700 x 2.400 x 2.150h	7.0	£ 2,692 (C07)	£ 2,857 (F09)	£ 263
1728	1.700 x 2.800 x 2.150h	8.2	£ 2,985 (C07)	£ 3,252 (F12)	£ 318
1912	1.900 x 1.200 x 2.150h	3.7	£ 2,236 (C03)	£ 2,491 (F06)	£ 181
1916	1.900 x 1.600 x 2.150h	5.1	£ 2,541 (C06)	£ 2,771 (F06)	£ 230
1924	1.900 x 2.400 x 2.150h	7.9	£ 2,763 (C07)	£ 3,030 (F12)	£ 303
1928	1.900 x 2.800 x 2.150h	9.3	£ 3,105 (C09)	£ 3,332 (F12)	£ 330
2412	2.400 x 1.200 x 2.150h	4.7	£ 2,293 (C03)	£ 2,548 (F06)	£ 202
2416	2.400 x 1.600 x 2.150h	6.5	£ 2,676 (C07)	£ 2,841 (F09)	£ 244
2424	2.400 x 2.400 x 2.150h	10.1	£ 2,888 (C09)	£ 3,115 (F12)	£ 332
2428	2.400 x 2.800 x 2.150h	11.9	£ 3,479 (C16)	£ 3,821 (F16)	£ 382
2812	2.800 x 1.200 x 2.150h	5.6	£ 2,476 (C06)	£ 2,706 (F06)	£ 238
2816	2.800 x 1.600 x 2.150h	7.7	£ 2,965 (C07)	£ 3,232 (F12)	£ 296
2824	2.800 x 2.400 x 2.150h	11.9	£ 3,479 (C16)	£ 3,821 (F16)	£ 382
2828	2.800 x 2.800 x 2.150h	14.1	£ 3,673 (C16)	£ 4,015 (F16)	£ 501
2912	2.900 x 1.200 x 2.150h	5.8	£ 2,487 (C06)	£ 2,745 (F09)	£ 244
2916	2.900 x 1.600 x 2.150h	8.0	£ 2,973 (C07)	£ 3,240 (F12)	£ 304
2924	2.900 x 2.400 x 2.150h	12.4	£ 3,488 (C16)	£ 3,830 (F16)	£ 434
2928	2.900 x 2.800 x 2.150h	14.6	£ 3,686 (C16)	£ 4,028 (F16)	£ 519
3112	3.100 x 1.200 x 2.150h	6.2	£ 2,546 (C06)	£ 2,804 (F09)	£ 249
3116	3.100 x 1.600 x 2.150h	8.6	£ 3,066 (C09)	£ 3,293 (F12)	£ 308
3124	3.100 x 2.400 x 2.150h	13.3	£ 3,539 (C16)	£ 3,881 (F16)	£ 434
3128	3.100 x 2.800 x 2.150h	15.6	£ 3,739 (C16)	£ 4,081 (F16)	£ 524
3612	3.600 x 1.200 x 2.150h	7.3	£ 2,696 (C07)	£ 2,861 (F09)	£ 266
3616	3.600 x 1.600 x 2.150h	10.0	£ 3,107 (C09)	£ 3,334 (F12)	£ 327
3624	3.600 x 2.400 x 2.150h	15.5	£ 3,586 (C16)	£ 3,928 (F16)	£ 489

To deliver only Mainland England & Wales - £210 ex vat.

To deliver & erect Mainland England & Wales - £575 ex vat.

(To deliver & erect - excludes all electrical connections & all site wiring to Blocksystem).

Warranty on Blocksystems is trade 12 months parts only.

Polysec Coldrooms Limited

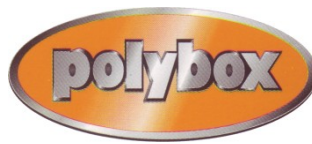
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web technical specification

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your complete solution to coldstorage

Dimensions & prices are detailed overleaf. We manufacture many other sizes, please ask.

All dimensions detailed require plus 100mm on plan dimensions & height to build the coldroom.
The base from which to build the coldroom is required flat & level.

- Insulation:** Floor, walls & ceiling are 75mm thick polyurethane (PUR) foam injected panels, with tongue & groove to long edges. Each panel is locked to its neighbour via "polylocks".
- Finish:** All walls & internal ceilings are finished white foodsafe pvc coated galvanised steel. External ceilings are self-colour galvanised steel. All panels are finished shallow "polyrib" profile. Floor panels are finished "progrip" grey pvc coated galvanised steel – pedestrian traffic only. (Other heavy duty floor finishes are available).
- Doors:** All doors are right-hand hinged, mounted on polycarbonate self-closing hinges. Slam shut handle with integral lock & internal safety release. Four sided compression gasket. Nominal clear opening is 0.600m wide x 1.800m high. Freezer models with 240v frame heater.
- Racking:** Adjustable free-standing nylon coated wire, 3 tier, generally 0.460m deep, to one long & one short wall.
- Dimensions:** Dimensions are as detailed above & require plus 100mm on plan dimensions & height to build. The base from which to build the coldroom is required flat & level. (+/- 3mm in 3.000m, float finish).
For plan dimensions, door location & racking layout options please see www.modular-coldrooms.co.uk
- Refrigeration:** Refrigeration equipment is a self-contained, pre-engineered Blocksystem mounted on the coldroom wall. Each system includes a bulkhead light operated via a door micro switch, which also controls the refrigeration cycle. Temperature display is via an LED on the refrigeration unit. All Blocksystems require free air supply & generate warm air. Blocksystem warranty is trade 12 months parts only. All site wiring & electrical connection is excluded. Maximum ambient is assumed at +35°C. Product entering the store is assumed at 10% of the store capacity. Chiller assumed operating temperature is 0°C. Temperature range is -5/+5°C. Product entering the store is assumed at maximum +20°C. Freezer assumed operating temperature is -18°C. Temperature range is -20/-15°C. Product entering the store is assumed to be pre-frozen.

Chiller Blocksystems

Block Ref No	Supply	HP	Watts absorb.	Gas
C03	240/1/50	0.42	647	R404a
C06	240/1/50	0.50	668	R404a
C07	240/1/50	0.50	787	R404a
C09	240/1/50	0.75	990	R404a
C16	240/1/50	1.20	1229	R404a

Freezer Blocksystems

Block Ref No	Supply	HP	Watts absorb.	Gas
F03	240/1/50	0.80	646	R404a
F06	240/1/50	1.00	876	R404a
F09	240/1/50	1.50	1131	R404a
F12	240/1/50	1.50	1047	R404a
F16	240/1/50	2.00	1527	R404a

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