



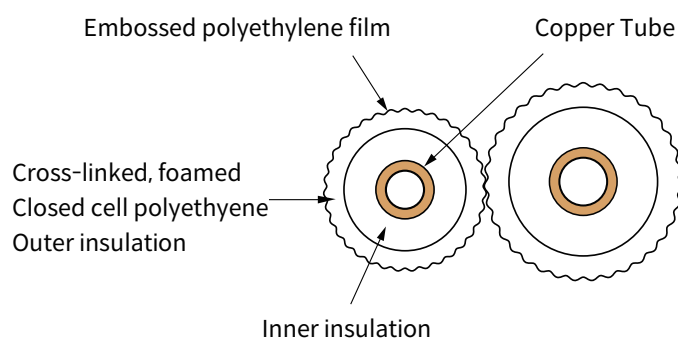
INSULATED COPPER TUBE

PAIR COIL

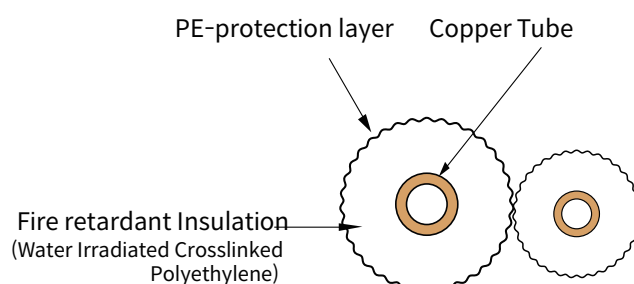
Inside cleaned copper tubes for refrigerant gas and closed at the extremities. Phosphorus deoxidized soft temper copper pipe DHP99.9(C12200)

Dimensions and features according to ASTM B280, EN 12735-1, AS1571

THREE-LAYER INSULATION



TWO-LAYER INSULATION



Pair Coil Description Copper tube outside diameter x wall thickness (Inch) (mm)		Insulating thickness (mm)	Pair Coils per carton	Carton Dimensions Pair Coils Length	
				(20m)	(30m)
1/4-3/8	6.35x0.80 - 9.53x0.80	9	1	57x57x18	67x67x17
1/4-1/2	6.35x0.80-12.70x0.80	9	1	61x61x19	69x69x18
1/4-5/8	6.35x0.80-15.88x1.00	9	1	72x72x20	83x83x22
3/8-1/2	9.53x0.80-12.70x0.80	9	1	61x61x19	72x72x19
3/8-5/8	9.53x0.80-15.88x1.00	9	1	72x72x20	83x83x22
3/8-3/4	9.53x0.80-19.05x1.00	9	1	75x75x22	87x87x22
1/2-3/4	12.70x0.80-19.05x1.00	9	1	75x75x22	87x87x22

INSULATION PROPERTIES

Extruded and closed cell white polyethylene with a white outside PE-protection layer

Average Density: 33Kg/m³

Heating conduction at 0°C ≤0.033W/mK

Working temperature from -40°C until +120°C

Vapour resistance: μ>5000

White external non toxic and resistance to external chemical agents and ultra -violat rays

RoHS Certificate approved

SINGLE COIL

PAIR COIL



Single Coil Description Copper tube outside diameter x wall thickness (Inch) (mm)		Insulating thickness (mm)	Single Coils per carton	Carton Dimensions Single Coils Length		
				(20m)	(30m)	(50m)
1/4"	6.35x0.80	9	1	51x51x14	53x53x15	59x59x19
3/8"	9.53x0.80	9	1	52x52x15	57x57x15	65x65x20
1/2"	12.70x0.80	9	1	54x54x17	61x61x16	65x65x20
5/8"	15.88x1.00	9	1	65x65x19	70x70x20	79x79x23
3/4"	19.05x1.00	9	1	68x68x19	74x74x20	85x85x24

FIRE RETARDANT INSULATION PIPE

Insulation Properties

Extruded and closed cell white polyethylene with a white outside PE-protection layer

Fire retardant certification: M1, DIN B2 ULHF-1

Heating conduction at 0°C ≤ 0.033W/mK

Average Density: 33Kg/m³

Working temperature from -40°C until +105°C

Vapour resistance: μ>5000

White external non toxic and resistance to external chemical agents and ultra-violet rays

RoHS Certificate approved



AIR CONDITIONER INSTALLATION KIT

Air Conditioner Installation Kit

Note: Different size can be offered according to order

LINE-SET/RUBBER INSULATION PROPERTIES

Extruded and closed cell synthetic rubber with external protection.

DENSITY (KG/M3): 70-90

THERMAL CONDUCTIVITY: -20°C 0°C 40°C
(W/(M.K)) 0.031 0.034 0.038

Working temperature from -50°C until +110°C (Flat surfaces + 85°C)

Reaction to fire: self-extinguishing GB 8624B1 (OXYGEN INDEX >34%), non-flammable

Vapour resistance: μ>4500

