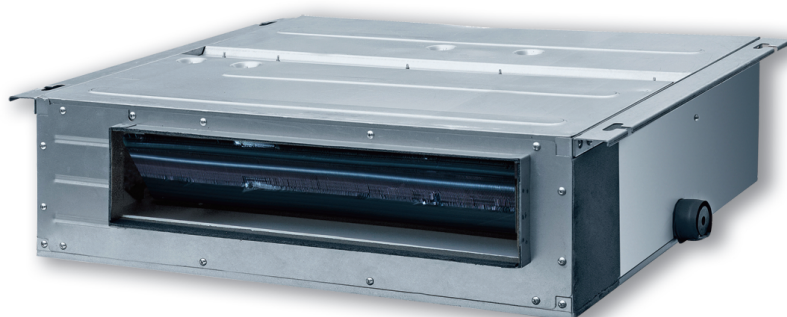
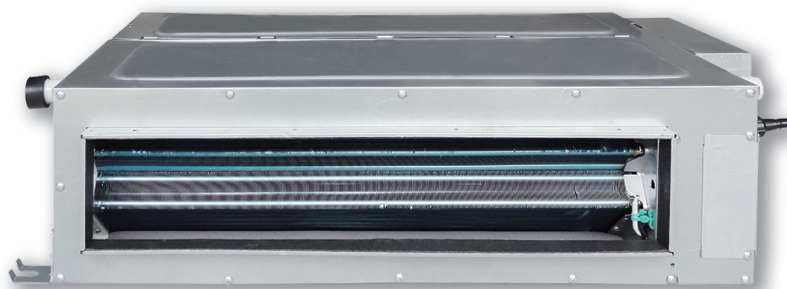




VRF duct indoor unit type CRX-NDPLS

- Ducted type VRF indoor unit with low noise design, wired or infrared remote control

Product

- Indoor unit, ducted model

Application

- **Cooling or heating** of office rooms, living rooms, apartments, workshops ...

Function

- Fresh air entry reserved (for 7kW and above units)
- Air suction direction alterable from rear or bottom
- Long life and washable filter
- High ESP
- Wired remote control
- Infrared remote control

Refrigerant

- R410A

Features

- Fresh air supply ventilation
- Quiet function
- High ESP
- Multi fan speed
- Compact design
- Easier maintainability
- Key-card control

Applicable outdoor units

- CRX-WLA
- CRX-WLB
- CRX-WM
- CRX-QWM
- CRX-SWL

Applicable controller

Wired controller

- Mode button / Operating mode display (Cool, Dry, Fan, Heat)
- On/Off button
- Sleep mode display
- Timer button
- Timer increasing / reducing button / Timer display
- Environmental temp. display / Malfunction display
- Swing button / Swing display
- Fan control button / Fan control display (automatic, high, media, low)
- Temperature increasing / reducing button / Set Temp. display
- Defrosting display

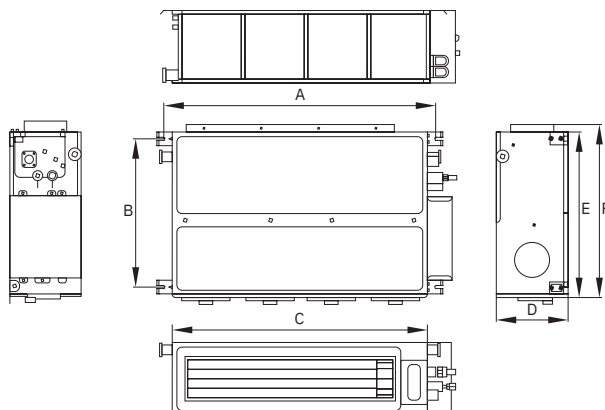
Remote controller

- Mode button / Operating mode display (Cool, Dry, Fan, Heat)
- On/Off button
- Sleep mode display
- Timer button
- Timer increasing / reducing button / Timer display
- Environmental temp. display / Malfunction display
- Swing button / Swing display
- Fan control button / Fan control display (automatic, high, media, low)
- Temperature increasing / reducing button / Set Temp. display
- Defrosting display
- Signal receptor

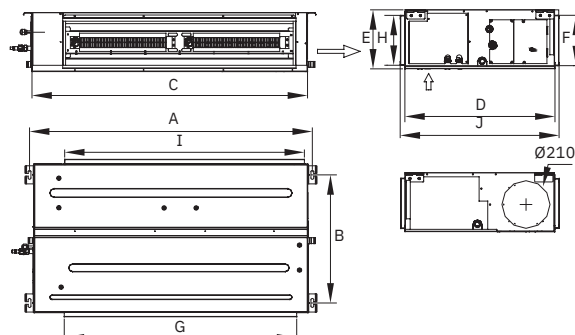
Accessories

- **FQ01A/A** Refnet, $X \leq 20\text{kW}$
- **FQ01B/A** Refnet, $20\text{kW} < X \leq 30\text{kW}$
- **FQ02/A** Refnet, $30\text{kW} < X \leq 70\text{kW}$
- **FQ03/A** Refnet, $70\text{kW} < X \leq 135\text{kW}$
- **FQ04/A** Refnet, $135\text{kW} < X$

Specifications											
Model			CRX-ND18PLS/C-T	CRX-ND22PLS/C-T	CRX-ND25PLS/C-T	CRX-ND28PLS/C-T	CRX-ND32PLS/C-T	CRX-ND36PLS/C-T	CRX-ND40PLS/C-T	CRX-ND45PLS/C-T	CRX-ND50PLS/C-T
Capacity	Cooling	kW	1.8	2.2	2.5	2.8	3.2	3.6	4	4.5	5
	Heating	kW	2.2	2.5	2.8	3.2	3.6	4	4.5	5	5.6
Power supply			220-240V / 1Ph / 50Hz & 208-230V / 1Ph / 50Hz								
Power consumption			W	28	28	28	37	37	40	40	55
Airflow volume (H/M/L)			m ³ /h	450/350/200	450/350/200	450/350/200	450/350/200	550/400/300	550/400/300	750/550/400	750/550/400
Rated current	Cooling	A	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4
	Heating	A	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4
ESP (standard / min ~ max)			Pa	15 / 0~30	15 / 0~30	15 / 0~30	15 / 0~30	15 / 0~30	15 / 0~30	15 / 0~30	15 / 0~30
Sound pressure level (H/M/L)			dB (A)	30/25/22	30/25/22	30/25/22	30/25/22	31/27/25	31/27/25	33/29/27	33/29/27
Connecting pipe diameter	Liquid	mm	Ø6.35	Ø6.35	Ø6.35	Ø6.35	Ø6.35	Ø6.35	Ø6.35	Ø6.35	Ø6.35
	Gas	mm	Ø9.52	Ø9.52	Ø9.52	Ø9.52	Ø12.7	Ø12.7	Ø12.7	Ø12.7	Ø12.7
Drain pipe	External diameter	mm	Ø25	Ø25	Ø25	Ø25	Ø25	Ø25	Ø25	Ø25	Ø25
	Thickness	mm	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Dimensions (W x D x H)			mm	710 x 462 x 200	710 x 462 x 200	710 x 462 x 200	710 x 462 x 200	710 x 462 x 200	710 x 462 x 200	1010 x 462 x 200	1010 x 462 x 200
Weight			kg	18.5	18.5	18.5	18.5	19	19	25	25
Model											
			CRX-ND56PLS/C-T	CRX-ND63PLS/C-T	CRX-ND71PLS/C-T	CRX-ND80PLS/C-T	CRX-ND90PLS/C-T	CRX-ND100PLS/C-T	CRX-ND112PLS/C-T	CRX-ND125PLS/C-T	CRX-ND140PLS/C-T
Capacity	Cooling	kW	5.6	6.3	7.1	8	9	10	11.2	12.5	14
	Heating	kW	6.3	7.1	8	9	10	11.2	12.5	14	16
Power supply			220-240V / 1Ph / 50Hz & 208-230V / 1Ph / 50Hz								
Power consumption			W	55	55	55	110	130	130	170	170
Airflow volume (H/M/L)			m ³ /h	850/700/550	850/700/550	1100/850/650	1250/1100/900	1500/1250/900	1500/1350/1000	1700/1500/1100	2000/1700/1400
Rated current	Cooling	A	0.4	0/4	0.5	0.53	0.63	0.63	0.63	0.8	0.8
	Heating	A	0.4	0/4	0.5	0.53	0.63	0.63	0.63	0.8	0.8
ESP (standard / min ~ max)			Pa	15 / 0~30	30 / 0~50	30 / 0~50	50 / 0~80	50 / 0~80	50 / 0~80	50 / 0~80	50 / 0~80
Sound pressure level (H/M/L)			dB (A)	35/31/29	35/31/29	37/32/30	37/34/31	40/36/32	40/36/32	40/36/32	42/40/37
Connecting pipe diameter	Liquid	mm	Ø9.52	Ø9.52	Ø9.52	Ø9.52	Ø9.52	Ø9.52	Ø9.52	Ø9.52	Ø9.52
	Gas	mm	Ø15.9	Ø15.9	Ø15.9	Ø15.9	Ø15.9	Ø15.9	Ø15.9	Ø15.9	Ø15.9
Drain pipe	External diameter	mm	Ø25	Ø25	Ø25	Ø25	Ø25	Ø25	Ø25	Ø25	Ø25
	Thickness	mm	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Dimensions (W x D x H)			mm	1010 x 462 x 200	1010 x 462 x 200	1310 x 462 x 200	1200 x 655 x 260	1340 x 655 x 260	1340 x 655 x 260	1340 x 655 x 260	1340 x 655 x 260
Weight			kg	25	25	31	39	45.5	45.5	46.5	46.5



■ CRX-ND18PLS/C-T - CRX-ND71PLS/C-T



■ CRX-ND80PLS/C-T - CRX-ND140PLS/C-T

	Dimensions									
	A	B	C	D	E	F	G	H	I	J
CRX-ND18PLS/C-T	760	415	710	200	462	486	-	-	-	-
CRX-ND22PLS/C-T	760	415	710	200	462	486	-	-	-	-
CRX-ND25PLS/C-T	760	415	710	200	462	486	-	-	-	-
CRX-ND28PLS/C-T	760	415	710	200	462	486	-	-	-	-
CRX-ND32PLS/C-T	760	415	710	200	462	486	-	-	-	-
CRX-ND36PLS/C-T	760	415	710	200	462	486	-	-	-	-
CRX-ND40PLS/C-T	1060	415	1010	200	462	486	-	-	-	-
CRX-ND45PLS/C-T	1060	415	1010	200	462	486	-	-	-	-
CRX-ND50PLS/C-T	1060	415	1010	200	462	486	-	-	-	-
CRX-ND56PLS/C-T	1060	415	1010	200	462	486	-	-	-	-
CRX-ND63PLS/C-T	1060	415	1010	200	462	486	-	-	-	-
CRX-ND71PLS/C-T	1360	415	1310	200	462	486	-	-	-	-
CRX-ND80PLS/C-T	1236	565	1200	655	260	222	1016	220	1050	695
CRX-ND90PLS/C-T	1379	565	1340	655	260	207	1153	220	1188	716
CRX-ND100PLS/C-T	1379	565	1340	655	260	207	1153	220	1188	716
CRX-ND112PLS/C-T	1379	565	1340	655	260	207	1153	220	1188	716
CRX-ND125PLS/C-T	1379	565	1340	655	260	207	1153	220	1188	716
CRX-ND140PLS/C-T	1379	565	1340	655	260	207	1153	220	1188	716