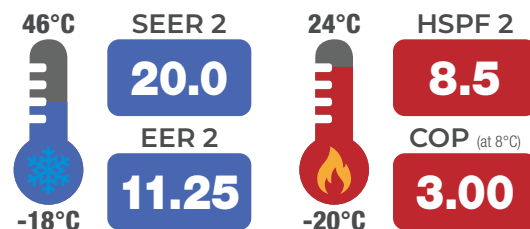




SINGLE ZONE SYSTEM **LOMO 20**



THE PERFECT MATCH BETWEEN **ECONOMY** AND **PERFORMANCE**

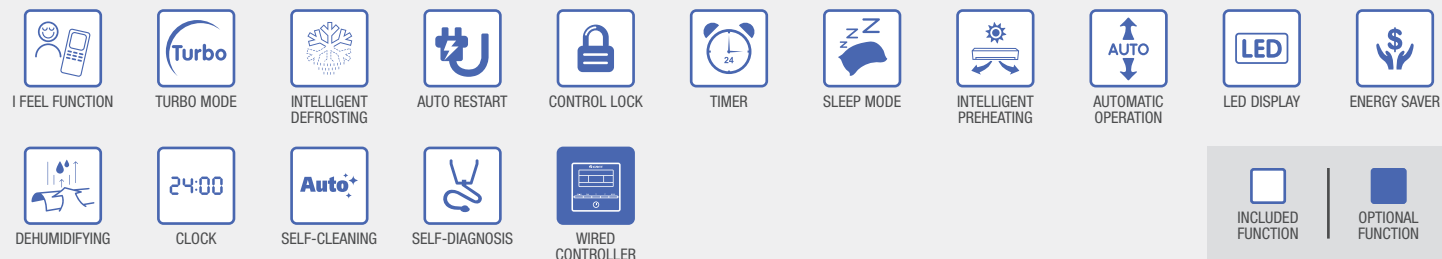
The **LOMO 20** Series is the aesthetically pleasing and affordable solution to your comfort needs, season after season. The minimalist design of the indoor unit blends unobtrusively into any décor and the customizable controls allow the homeowner to cool or heat the air exactly where they want it.

REDUCE YOUR HEATING COSTS

GREE offers a complete line of heat pumps that heat efficiently – even at low outdoor temperatures – keeping you warm all winter long, while saving you money on energy costs.



FEATURES AND BENEFITS:





LOMO 20
Condensing Unit



Remote Control
YAP1F



IN OPTION
Wired Controller
XK-41



LOMO 20
Wall-Mounted Unit



Temperature display hidden on
the shiny surface.

- G10 Inverter technology
- Precise airflow control
- Low voltage start-up
- Fins with anti-corrosion coating
- Vertical and horizontal swing louver control
- Multiple fan speed
- Adjustable LED display
- Washable dust filters
- Heavy gauge steel cabinet
- Eco-friendly R410A refrigerant

LOMO 20			30000	36000
Indoor Unit,:			GWH30QFXH-D3DNB2A/I	GWH36QFXH-D3DNB2B/I
Outdoor Unit,:			GWH30QFXH-D3DNB2A/O	GWH36QFXH-D3DNB2B/O
AHRI Code,:			208798357	208798358
Power Supply		V/Hz/Ph	208-230 / 60 / 1	
SYSTEM PERFORMANCE				
Capacity	Cooling	BTU/hr	30,000 (9,485 – 30,025)	33,600 (7,404 – 35,997)
	Heating	BTU/hr	28,400 (9,997 – 32,994)	34,600 (14,979 – 35,997)
Power Input	Cooling	W	2,700 (600 – 3,900)	4,100 (650 – 4,300)
	Heating	W	2,800 (650 – 4,000)	3,800 (650 – 4,300)
SEER 2		BTU/W*hr	20.0	20.0
EER 2		BTU/W*hr	11.25	10.5
HSPF 2		BTU/W*hr	8.5	8.5
COP		W/W	3.00	2.70
Energy Star,®		—	NO	NO
Minimum Circuit Ampacity (MCA)		A	20	24
Maximum Overcurrent Protection (MOP)		A	30	40
INDOOR UNIT SPECIFICATIONS			GWH30QFXH-D3DNB2A/I	GWH36QFXH-D3DNB2B/I
Moisture Removal Capacity		L/hr (pt/hr)	3.00 (6.34)	3.31 (7.40)
Airflow Volume		m³/hr (CFM)	1200 / 1050 / 900 / 700 (706 / 618 / 530 / 412)	1250 / 1100 / 900 / 700 (736 / 647 / 530 / 412)
Sound Pressure Level		dB(A)	51 / 45 / 41 / 37	54 / 49 / 44 / 37
Dimensions	Width	mm (in)	1350 (53-3/16)	1350 (53-3/16)
	Height	mm (in)	325 (12-13/16)	325 (12-13/16)
	Depth	mm (in)	253 (10)	253 (10)
Weight	Net	kg (lb)	19.0 (41.9)	19.0 (41.9)
	Gross	kg (lb)	23.5 (51.8)	23.5 (51.8)
OUTDOOR UNIT SPECIFICATIONS			GWH30QFXH-D3DNB2A/O	GWH36QFXH-D3DNB2B/O
Ambient Temperature	Cooling	C° (F°)	-15 to 46 (5 to 115)	-18 to 43 (0 to 109)
	Heating	C° (F°)	-20 to 24 (-4 to 75)	-20 to 24 (-4 to 75)
Sound Pressure Level		dB(A)	62	65
Dimensions	Width	mm (in)	1003 (39-1/2)	1003 (39-1/2)
	Height	mm (in)	790 (31-1/8)	790 (31-1/8)
	Depth	mm (in)	427 (16-13/16)	427 (16-13/16)
Weight	Net	kg (lb)	70.0 (154.4)	73.0 (161.0)
	Gross	kg (lb)	75.0 (165.4)	78.0 (172.0)
REFRIGERATION SYSTEM				
Suction Line Size		mm (in)	ø 15.88 (5/8)	ø 15.88 (5/8)
Liquid Line Size		mm (in)	ø 6.35 (1/4)	ø 6.35 (1/4)
Standard Pipe Length		m (pi)	7.5 (24.6)	7.5 (24.6)
Maximum Pipe Length		m (ft)	30 (98.4)	30 (98.4)
Maximum Pipe Elevation		m (ft)	10 (32.8)	10 (32.8)
Refrigerant Type / Charge		kg (oz)	R410A / 2.40 (84.7)	R410A / 2.60 (91.7)

