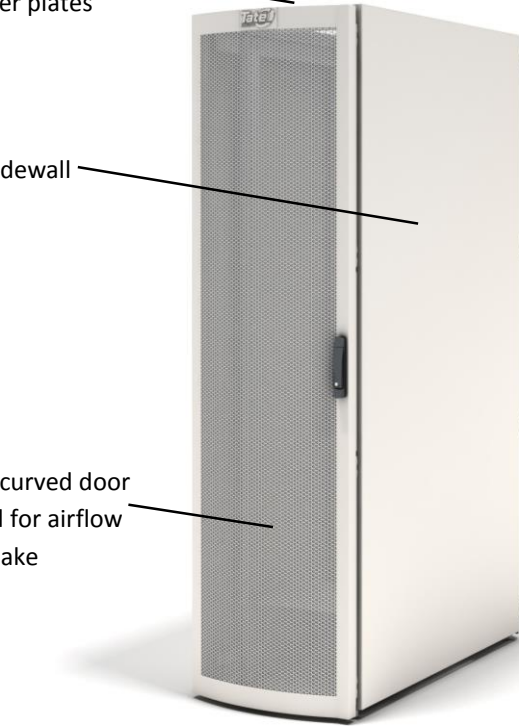


4 x 4" Ø Cable Cutouts
w/ Cover plates

Optional Sidewall

Hexagonal curved door
Perforated for airflow
intake



SPECIFICATIONS

General Information

- Designed for front face intake and return through rear bottom of rack in access floor plenum
- Designed to accommodate Tate DirectAire AI and various Tate control options
- Rooftop Cable Cutouts to minimize air leakage
- EIA 19" Square Hole Rails Back and Front
- Roof sealed to eliminate Hot Air Recirculation
- ContraFlo™ dimensions: 87" High x 23.6" Wide x 50.5" Deep
- Maximum Load Capacity: 3200 lb.
- Standard Color: Powder Coated White RAL 7035

INCLUDED COMPONENTS

- 1 x ContraFlo™ Enclosure (PN# 19445)

ADDITIONAL SYSTEM COMPONENTS

Components required may vary based on application

- Sidewall Pairs(PN# 19448)
- 24" Baying Bracket Kit(PN# 19451)
or 60CM Baying Bracket Kit(PN# 19452)
- ContraFlo™ Partition Wall Kit(PN# 19450)
- Cage-nut and Screw Package(PN# 19453)
- Bolt-Down Kit(PN# 19580)
- Vertical Cable Management Panel(PN# 19579)
- (1-4) x Round 4" Rack Mount Grommet.(PN# K40002)
- Tate Blanking Panels(See Tateairflow.com)
- DirectAire® AI(See Tateairflow.com)
- Single-zone Opposed Blade Damper(PN# 19401)
- SmartAire® P, SmartAire® C,.....(See Tateairflow.com)
- Tate PDU (See Tateairflow.com/pdu)



Tate ContraFlo™ has space
for 47U of Equipment

PERFORMANCE- CONTRAFLO™

ContraFlo™ Cabinet Performance w/ DirectAire® AI [CFM]:					
Static Pressure (in. wc)	No Control Option	Opposed Blade Damper		SmartAire®	
		(0% Open)	(100% Open)	(0% Open)	(100% Open)
0.02	795	87	805	250	769
0.04	940	129	944	230	870
0.05	1172	147	1208	386	1072
0.06	1220	162	1260	352	1103
0.08	1301	191	1278	261	1126
0.1	1526	217	1576	306	1376
0.12	1649	240	1672	351	1658
0.14	1834	262	1802	420	1807
0.16	1970	282	1915	490	1970
0.18	2190	302	2132	520	2040
0.2	2140	320	2164	490	2110

DIMENSIONS- CONTRAFLO™ CABINET

