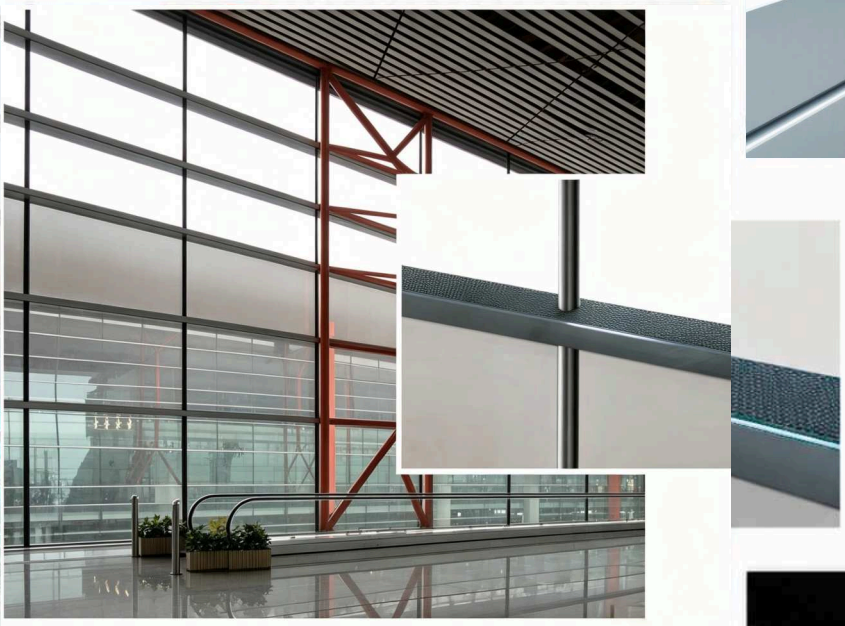
PERIMETER CONVECTOR

Designed to run along window sills and glazed façades, providing perimeter heating within a coordinated architectural enclosure.





CURTAIN WALL

The heat exchanger can be incorporated into a suitable curtain-wall enclosure, helping to counter cold downdraughts near the glazing.



WALL ENCLOSED

Straight sections, corners and curves can be arranged along interior walls, with dimensions and finishes tailored to the room layout.

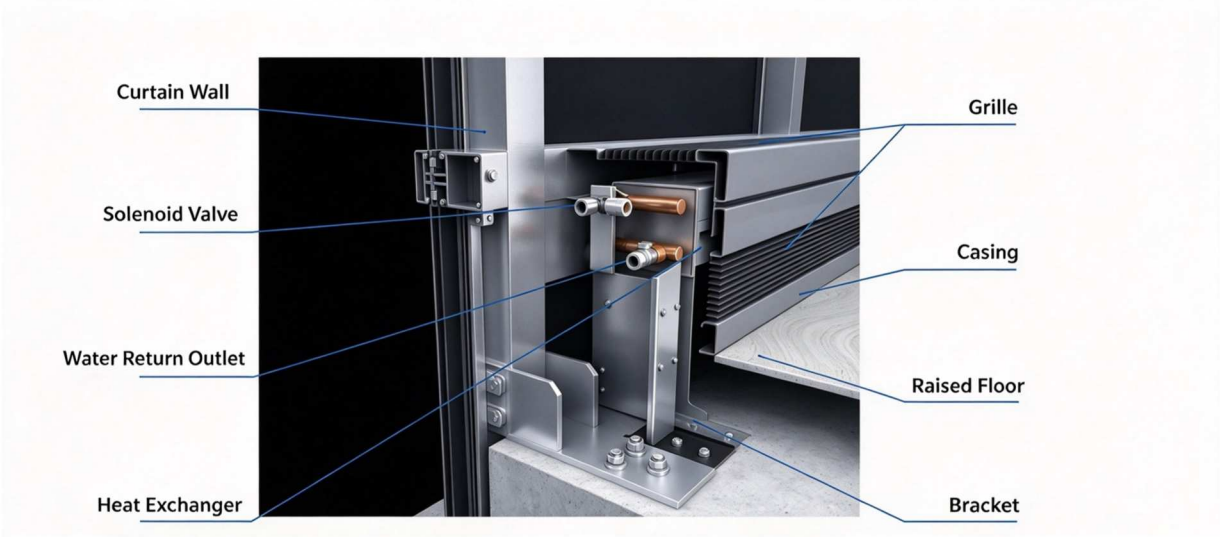
STLDXXX-XXX-XXX/XXXX

- Casing Length
- Casing Depth
- Casing Height
- Core Model
- DS (Bottom Inlet, Top Outlet)
- DQ (Bottom Inlet, Front Outlet)
- OS (Front Inlet, Top Outlet)
- HC (Heating & Cooling)
- Continuous Copper-Tube Convector
- SOODIA

HYDRONIC PERIMETER CONVECTOR

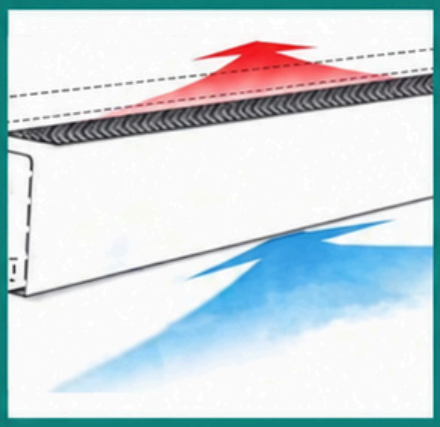
Natural Convection Convector







Hydronic Perimeter Convector



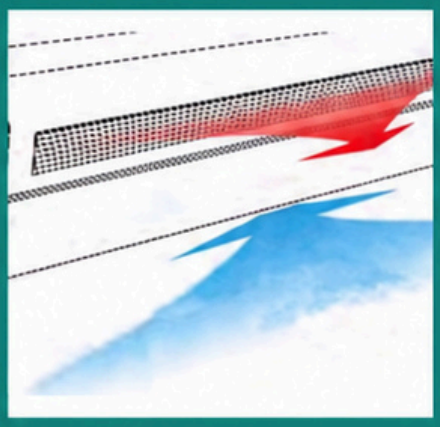
NATURAL CONVECTION

Airflow Direction

Bottom Inlet / Top Outlet

Model	Heat Output(w) 64.5°C (95/70/18)	52°C (80/60/18)	34.5°C (60/45/18)	Length (mm)	Width (mm)	Height (mm)
STLDDS IV -300-150/1000	1045	763	421	1000	150	300
STLDDS I -300-150/1000	996	727	402			
STLDDS II -300-150/1000	1190	869	480			
STLDDS V -300-150/1000	1233	900	497			
STLDDS IV -300-200/1000	1097	801	442	1000	200	300
STLDDS I -300-200/1000	1051	767	424			
STLDDS II -300-200/1000	1375	1004	554			
STLDDS V -300-200/1000	1442	1053	581			
STLDDS V -600-150/1000	1623	1185	654	1000	150	600
STLDDS I -600-150/1000	1171	855	472			
STLDDS II -600-150/1000	1556	1136	627			
STLDDS VII -600-150/1000	2034	1485	820			
STLDDS I -600-200/1000	1288	940	519	1000	200	600
STLDDS II -600-200/1000	1634	1193	659			
STLDDS III -600-200/1000	2167	1582	874			
STLDDS VII -600-200/1000	2885	2106	1163			
STLDDS V -600-200/1000	1705	1245	688			
STLDDS VI -600-200/1000	1977	1443	797			

Hydronic Perimeter Convector



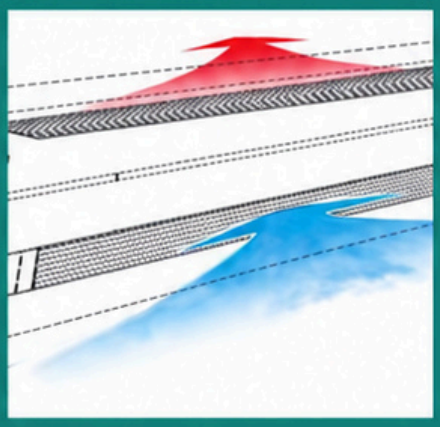
NATURAL CONVECTION

Airflow Direction

Bottom Inlet / Front Outlet

Model	Heat Output(w) 64.5°C (95/70/18)	52°C (80/60/18)	34.5°C (60/45/18)	Length (mm)	Width (mm)	Height (mm)
STLDDO IV -300-150/1000	773	564	312	1000	150	300
STLDDQ I -300-150/1000	725	529	292			
STLDDQ V -300-150/1000	936	683	377			
STLDDO IV -300-200/1000	847	618	342	1000	200	300
STLDDQ I -300-200/1000	785	573	317			
STLDDQ V -300-200/1000	1024	747	413			
STLDDQ V -600-150/1000	1280	934	516	1000	150	600
STLDDQ I -600-150/1000	987	720	398			
STLDDO II -600-150/1000	1214	886	490			
STLDDO VII -600-150/1000	1468	1072	592			
STLDDQ I -600-200/1000	1077	786	434	1000	200	600
STLDDQ II -600-200/1000	1356	990	547			
STLDDO III -600-200/1000	2160	1577	871			
STLDDQ VII -600-200/1000	2780	2029	1121			
STLDDQ V -600-200/1000	1402	1023	565			
STLDDO VI -600-200/1000	1720	1255	694			

Hydronic Perimeter Convector



NATURAL CONVECTION

Airflow Direction

Front Inlet / Top Outlet

Model	Heat Output(w) 64.5°C (95/70/18)	52°C (80/60/18)	34.5°C (60/45/18)	Length (mm)	Width (mm)	Height (mm)
STLDQS IV -300-150/1000	624	455	252	1000	150	300
STLDQS I -300-150/1000	586	428	236			
STLDQS V -300-150/1000	798	582	322			
STLDQS IV -300-200/1000	673	491	271	1000	200	300
STLDQS I -300-200/1000	627	458	253			
STLDQS V -300-200/1000	889	649	358			
STLDQS V -600-150/1000	1102	804	444	1000	150	600
STLDQS I -600-150/1000	805	588	325			
STLDQS II -600-150/1000	1044	762	421			
STLDQS VII -600-150/1000	1295	945	522			
STLDQS I -600-200/1000	899	656	363	1000	200	600
STLDQS II -600-200/1000	1183	864	477			
STLDQS III -600-200/1000	2005	1464	808			
STLDQS VII -600-200/1000	2604	1901	1050			
STLDQS V -600-200/1000	1224	893	494			
STLDQS VI -600-200/1000	1568	1145	632			