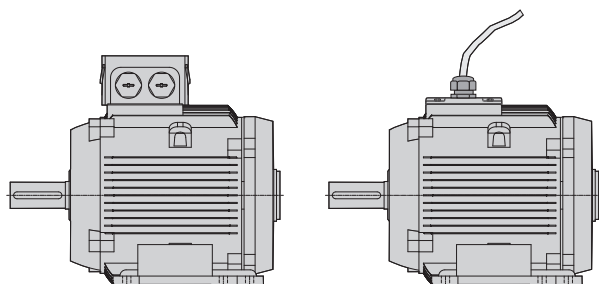
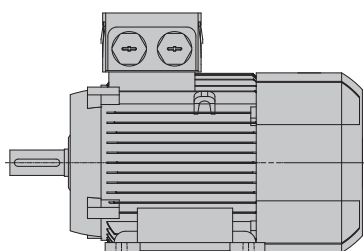


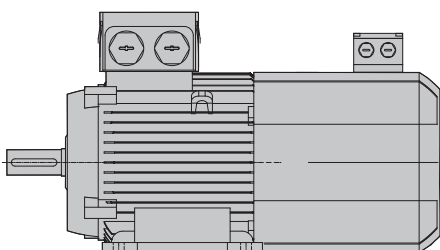
LOW VOLTAGE MOTORS - Totally Enclosed (IP44 and higher)



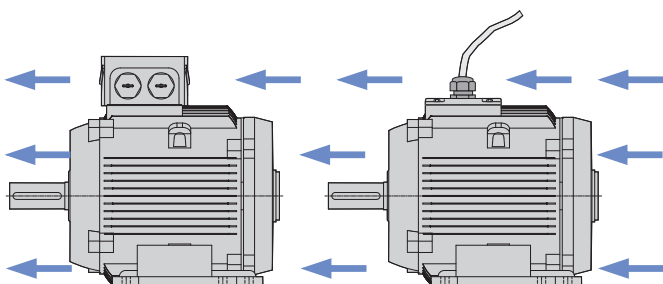
IC410 - TENV - Totally Enclosed Naturally Ventilated
(no fan)



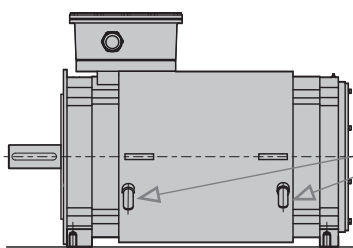
IC411 - TEFC - Totally Enclosed Fan Cooled
(own fan ventilated)



IC416 - TEFV - Totally Enclosed Force Ventilated
(ventilated with independent fan)
IC416A (axial fan) - IC416R (radial fan)



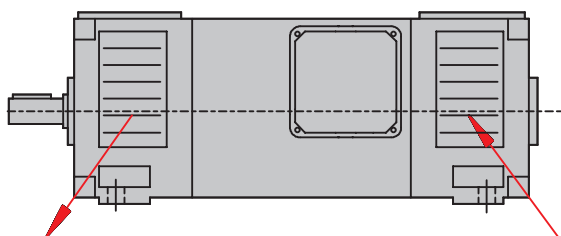
IC418 - TEAO - Totally Enclosed Air Over
(no fan-motor in air stream)



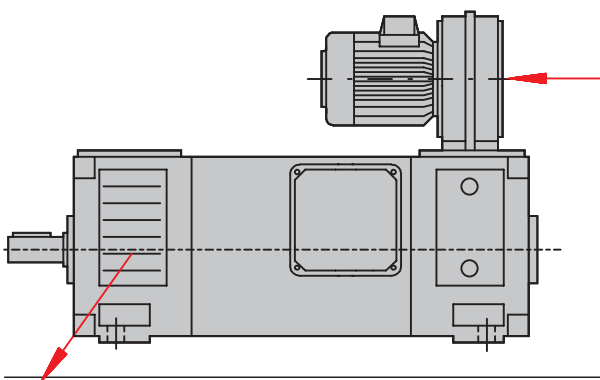
Water in/out

IC71W - Jacket Water Cooled

LOW VOLTAGE MOTORS - Open Drip Proof (IP21, IP23, ...)

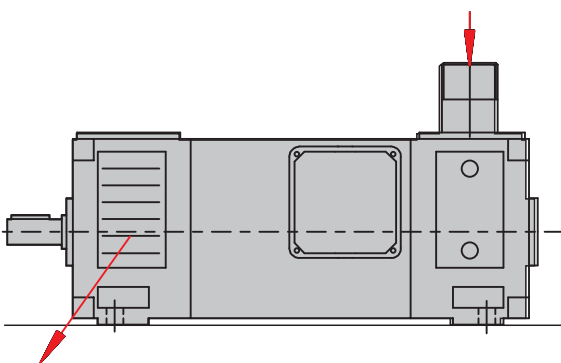


IC01 - Open circuit self-ventilated motor
with integral fan on the shaft

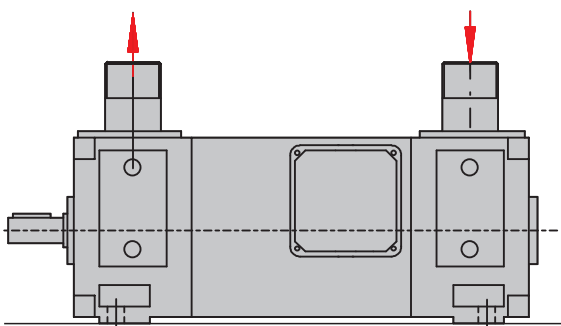


IC06 - Force ventilated motor with (radial) fan unit
(fan unit can be also axial)

IC06A (axial fan) - IC06R (radial fan)

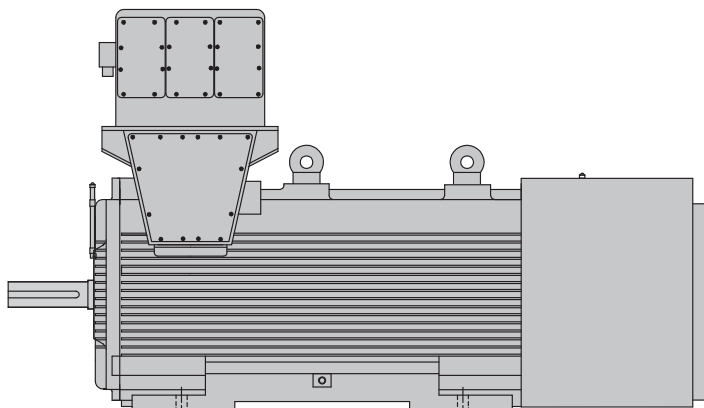


IC17 - Single pipe ventilated motor
(air supplied from independent source)



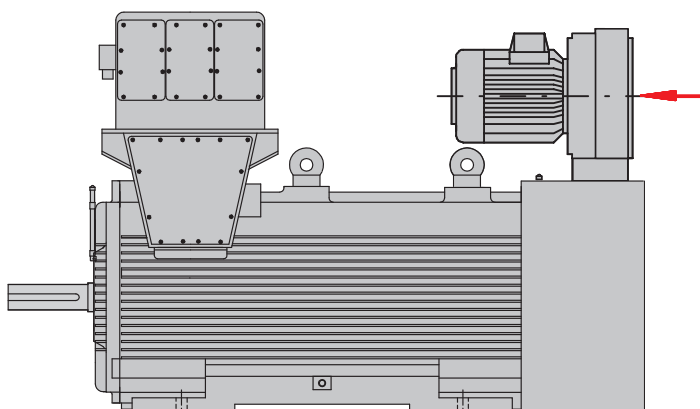
IC37 - Duple pipe ventilated motor
(air supplied from independent source)

MEDIUM & HIGH VOLTAGE MOTORS

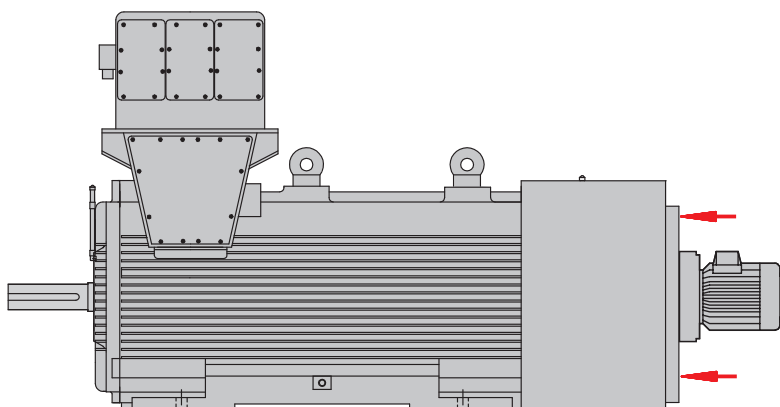


Ribbed motors (IP44 and higher) can be:

IC411 - TEFC - Totally Enclosed Fan Cooled
(own fan ventilated)



IC416 - TEFV - Totally Enclosed Force Ventilated
(independent fan ventilated)
(fitted with radial fan unit)



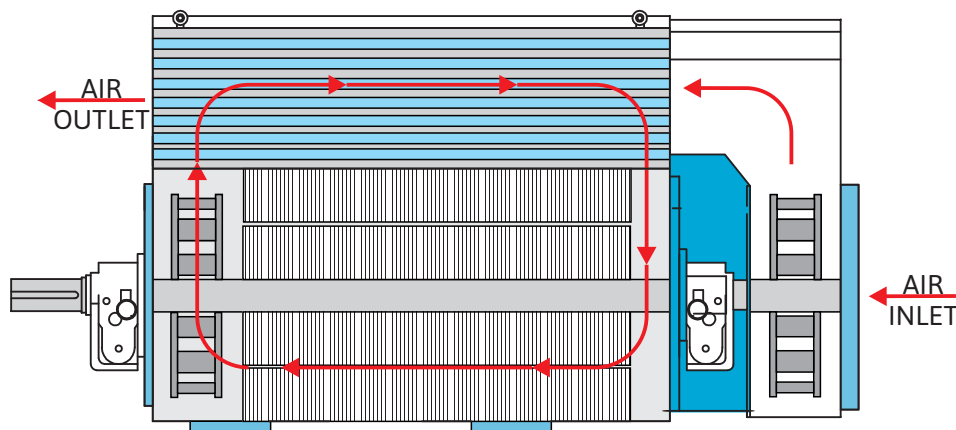
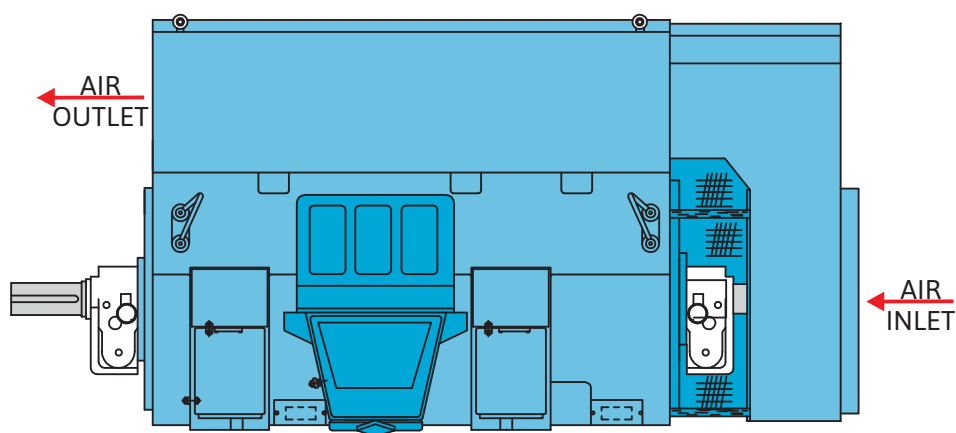
(fitted with axial fan unit)

MEDIUM & HIGH VOLTAGE MOTORS

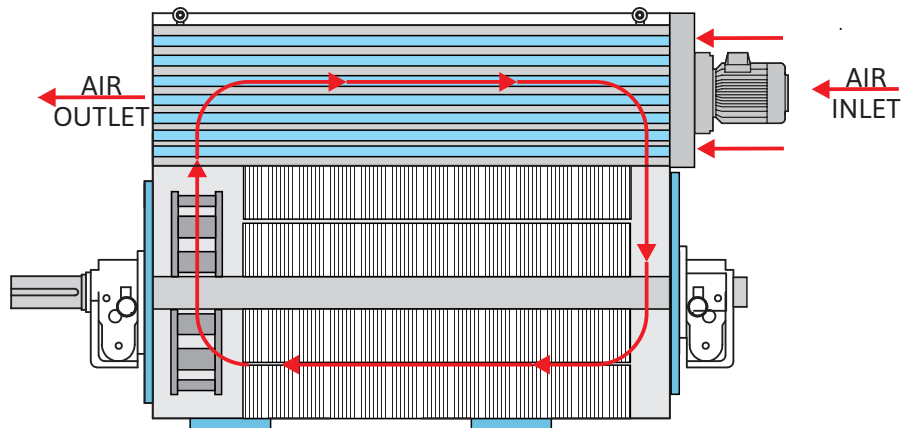
Motors with smooth cast iron or steel fabricated frame can be:

IC01 - Open circuit ventilation (see LV ODP motors on page2)

IC611 - (formerly IC 0161) - CACA - Air-Air cooling with integral fan on motor's shaft inside stator and heat exchanger with open external circuit with fan on motor's shaft.

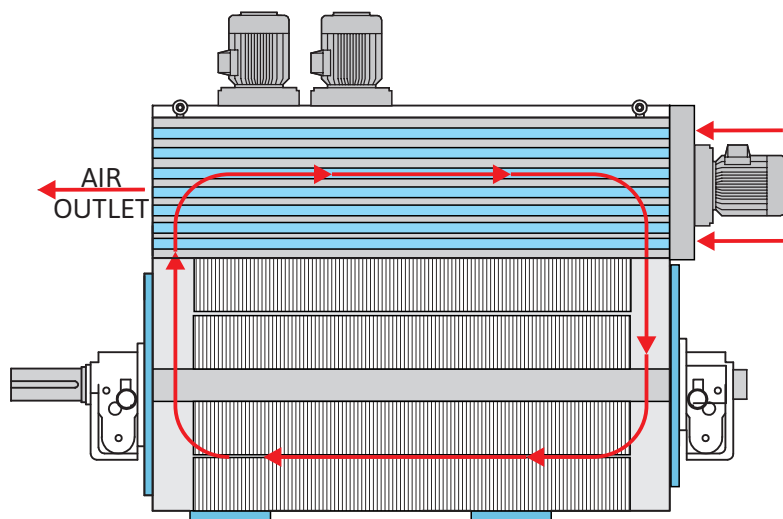


IC616 - Air-Air cooling with integral fan on motor's shaft inside stator and heat exchanger with open external circuit with force ventilation.

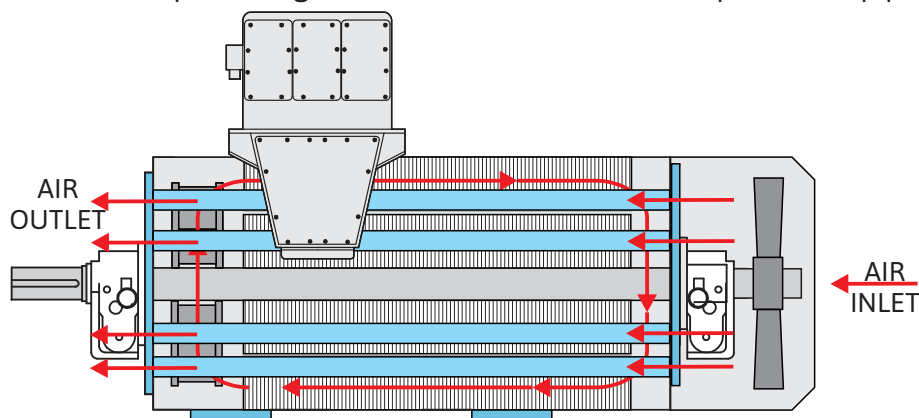


MEDIUM & HIGH VOLTAGE MOTORS

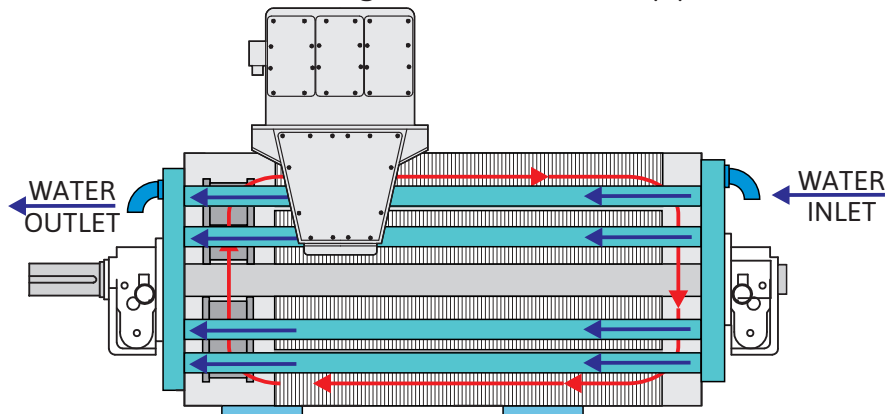
IC666 - Air-Air cooling with forced fan system inside stator and heat exchanger with open external circuit with force ventilation.



IC511 - Air Pipe cooling with fan on motor's shaft and open circuit piping in motor's stator.

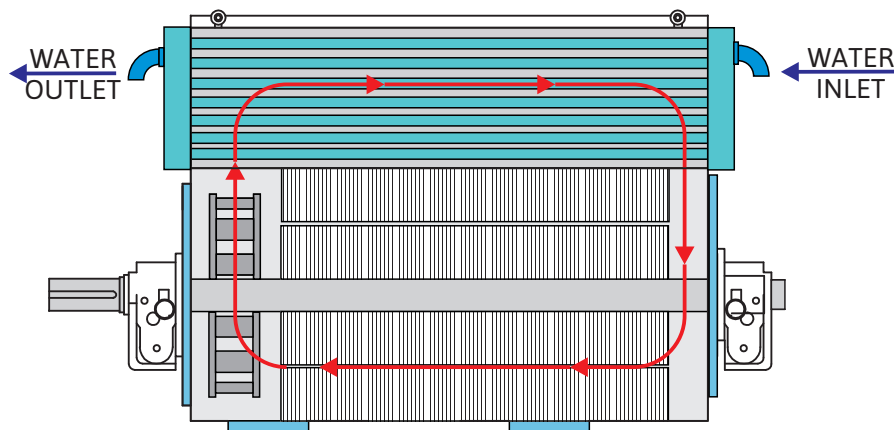


IC31W - Air-Water cooling with inlet and outlet pipe or duct for cooling water circulation.



MEDIUM & HIGH VOLTAGE MOTORS

IC81W - Air-Water cooling with integral fan on motor's shaft inside stator and water cooled heat exchanger.



IC86W - Air-Water cooling with force ventilation system inside stator and water cooled heat exchanger.

