

ABSTRACT

5 An indoor unit for an air conditioner, which can
efficiently distribute air discharged from a turbo fan and
reduce noise, comprising a turbo fan (2) which is disposed
in a casing (1) and discharges air, sucked from a front
side thereof, radically outwardly relative to an axis, and
air flow control members (11) mounted to outlets (21-24)
10 provided on the casing (1) and each having a planar vane
(12) and a plurality of curved vanes (13-15) arranged
lengthwise of the planar vane (12), wherein the plurality
of curved vanes (13-15) have curvatures gradually
increasing from a rear side toward a front side in a
15 direction of rotation of the turbo fan (2) and spacings
between adjacent curved vanes becomes smaller from the back
side toward the front side in the direction of rotation of
the turbo fan (2).