

For PUHY-P-YSHM and PUHY-EP-YSHM, following optional Outdoor Twinning Kit is needed to use to combine to refrigerant flows of its PUHY-(E)P-YHM. Details of selecting the proper kit should be referred to the System Design Section.

CMY-Y100VBK2 Ref.: CMY_Y100VBK2_EXD_EUDB_SI mm

For Gas pipe: **For Liquid pipe:** <Deformed pipe(Accessory)>

Technical drawings for CMY-Y100VBK2. The gas pipe drawing shows a main pipe with ID $\phi 28.58$ and OD $\phi 28.58$, and a branch pipe with ID $\phi 22.2$ and OD $\phi 25.4$. The liquid pipe drawing shows a main pipe with ID $\phi 15.88$ and OD $\phi 15.88$, and a branch pipe with ID $\phi 12.7$ and OD $\phi 12.7$. The deformed pipe accessories include two types: one with OD $\phi 12.7$ and ID $\phi 9.52$ (2 pcs), and another with OD $\phi 15.88$ and ID $\phi 12.7$ (2 pcs).

ID: Inner Diameter OD: Outer Diameter

CMY-Y200VBK2 Ref.: CMY_Y200VBK2_EXD_EUDB_SI mm

For Gas pipe: **For Liquid pipe:** <Deformed pipe(Accessory)>

Technical drawings for CMY-Y200VBK2. The gas pipe drawing shows a main pipe with ID $\phi 34.93$ and OD $\phi 31.75$, and a branch pipe with ID $\phi 28.58$ and OD $\phi 28.58$. The liquid pipe drawing shows a main pipe with ID $\phi 19.05$ and OD $\phi 19.05$, and a branch pipe with ID $\phi 15.88$ and OD $\phi 15.88$. The deformed pipe accessories include two types: one with OD $\phi 15.88$ and ID $\phi 12.7$ (2 pcs), and another with OD $\phi 34.93$ and ID $\phi 41.28$ (2 pcs).

ID: Inner Diameter OD: Outer Diameter

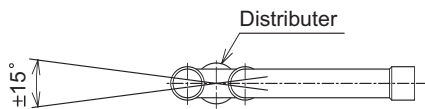
CMY-Y300VBK2 Ref.: CMY_Y300VBK2_EXD_EUDB_SI mm

For Gas pipe: **For Liquid pipe:** <Deformed pipe(Accessory)>

Technical drawings for CMY-Y300VBK2. The gas pipe drawing shows a main pipe with ID $\phi 38.1$ and OD $\phi 31.75$, and a branch pipe with ID $\phi 28.58$ and OD $\phi 28.58$. The liquid pipe drawing shows a main pipe with ID $\phi 19.05$ and OD $\phi 19.05$, and a branch pipe with ID $\phi 15.88$ and OD $\phi 15.88$. The deformed pipe accessories include three types: one with OD $\phi 38.1$ and ID $\phi 41.28$ (2 pcs), one with OD $\phi 15.88$ and ID $\phi 12.7$ (2 pcs), and one with OD $\phi 28.58$ and ID $\phi 22.2$ (3 pcs).

ID: Inner Diameter OD: Outer Diameter

Note 1. Reference the attitude angle of the branch pipe below the fig.



The angle of the branch pipe is within $\pm 15^\circ$ against the ground.

2. Use the attached pipe to braze the port-opening of the distributor.
3. Pipe diameter is indicated by inside diameter.