Vietnam Tariff Intelligence

HS 8414.90.21 detail

HS code	8414.90.21
Description	Air or vacuum pumps, air or other gas compressors and fans; ventilating or recycling hoods incorporating a fan, whether or not fitted with filters; gas-tight biological safety cabinets, whether or not fitted with filters / - Parts: / - - Of fans: / - - - Of goods of heading 84.15, 84.18, 85.09 or 85.16
Unit	chiếc
Generated	10/11/2026 22:38:40
Data version	2026.04.05 – BIEU THUE XNK 2026.04.05.xlsx
Verification status	Tariff data checked against the source file; advice/mappings are indicative; FTA eligibility not verified.
Link	https://vietnamtariff.com/hs-code/84149021/

Taxes applicable in 2026

Tariff scheme	Source value	Rate	Legal basis	effective	Source
Ordinary import duty	7.5	7.5%	15/2023/QĐ-TTg	2023-07-15	BT2026!K13225
Preferential (MFN)	5	5%	26/2023/NĐ-CP	2023-07-15	BT2026!N13225
VAT	8/10	8 / 10 (several rates)	181/2025/NĐ-CP	2025-07-01	BT2026!Q13225
Excise tax		No data			
Environmental tax		No data			
Export duty		No data			
CPTPP export rate		No data			
EVFTA export rate		No data			
UKVFTA export rate		No data			

Special preferential (FTA) rates – 2026

FTA	Source value	Rate	Data basis	Period	Proof of origin	Legal basis	Status

AANZFTA	0	0%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	AANZ	121/2022/NĐ-CP	Ad valorem
AJCEP	0	0%	Consolidated BT2026	01/4/2026 - 31/3/2027	AJ	120/2022/NĐ-CP	Ad valorem
ATIGA	0	0%	Consolidated BT2026	2026	D	126/2022/NĐ-CP	Ad valorem
CPTPP	0	0%	Consolidated BT2026	(VI)	CPTPP	115/2022/NĐ-CP	Ad valorem
EVFTA	0	0%	Consolidated BT2026	2026	EUR.1	116/2022/NĐ-CP	Ad valorem
UKVFTA	0	0%	Consolidated BT2026	2026	EUR.1	117/2022/NĐ-CP	Ad valorem
VCFTA	0	0%	Consolidated BT2026	2026	VC	112/2022/NĐ-CP	Ad valorem
VJEPA	0	0%	Consolidated BT2026	01/4/2026 - 31/3/2027	JV · Form VJ	124/2022/NĐ-CP	Ad valorem
VN-EAEU	0	0%	Consolidated BT2026	2026	EAV	113/2022/NĐ-CP	Ad valorem
VN-LAO	0	0%	Consolidated BT2026		S	206/2025/NĐ-CP	Ad valorem
VIFTA	3.5	3.5%	Consolidated BT2026	2026	Form VI (verify)	131/2024/NĐ-CP	Ad valorem
AKFTA	5	5%	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	AK	119/2022/NĐ-CP	Ad valorem
RCEP (Annex A)	5	5%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex B)	5	5%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex C)	5	5%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex D)	5	5%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem

RCEP (Annex E)	5	5%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
RCEP (Annex F)	5	5%	Consolidated BT2026	2026	RCEP Form / Declaration of origin	129/2022/NĐ-CP	Ad valorem
VKFTA	5	5%	Consolidated BT2026	2026	VK	125/2022/NĐ-CP	Ad valorem
VN-CAM		No data	No data		S	56/2026/NĐ-CP	No data
VNCU		No data	No data		VNCB · Form VC (Cuba)	114/2022/NĐ-CP	No data
ACFTA	10 (-KH)	10% (except KH)	Consolidated BT2026	2022 - 2027 (một mức cho cả giai đoạn)	E	118/2022/NĐ-CP	Ad valorem
AIFTA	22.5	22.5%	Consolidated BT2026	01/01/2026 - 31/12/2026	AI	122/2022/NĐ-CP	Ad valorem
AHKFTA	*	* not eligible	Consolidated BT2026	2026	AHK	123/2022/NĐ-CP	Not eligible (*)

Rate history / phase-down by year

FTA	Period	Year	Source value	Source
ACFTA	2022 - 2027 (một mức cho cả giai đoạn)		10	AC!E12509
ATIGA	2022	2022	0	AT!E12452
ATIGA	2023	2023	0	AT!F12452
ATIGA	2024	2024	0	AT!G12452
ATIGA	2025	2025	0	AT!H12452
ATIGA	2026	2026	0	AT!I12452
ATIGA	2027	2027	0	AT!J12452
AJCEP	30/12/2022 - 31/3/2023	2022	2	AJ!E12506
AJCEP	01/4/2023 - 31/3/2024	2023	0	AJ!F12506
AJCEP	01/4/2024 - 31/3/2025	2024	0	AJ!G12506
AJCEP	01/4/2025 - 31/3/2026	2025	0	AJ!H12506

FTA	Period	Year	Source value	Source
AJCEP	01/4/2026 - 31/3/2027	2026	0	AJ!I12506
AJCEP	01/4/2027 - 31/3/2028	2027	0	AJ!J12506
VJEPA	30/12/2022 - 31/3/2023	2022	0	VJ!E12507
VJEPA	01/4/2023 - 31/3/2024	2023	0	VJ!F12507
VJEPA	01/4/2024 - 31/3/2025	2024	0	VJ!G12507
VJEPA	01/4/2025 - 31/3/2026	2025	0	VJ!H12507
VJEPA	01/4/2026 - 31/3/2027	2026	0	VJ!I12507
VJEPA	01/4/2027 - 31/3/2028	2027	0	VJ!J12507
AKFTA	2022 - 2027 (một mức cho cả giai đoạn)		5	AK!F12508
AANZFTA	2022 - 2027 (một mức cho cả giai đoạn)		0	AANZ!H12458
AIFTA	30/12/2022	2022	24	AI!F12464
AIFTA	31/12/2022 - 30/12/2023	2023	23	AI!G12464
AIFTA	31/12/2023 - 30/12/2024	2024	23	AI!H12464
AIFTA	31/12/2024 - 31/12/2025	2025	22.5	AI!I12464
AIFTA	01/01/2026 - 31/12/2026	2026	22.5	AI!J12464
AIFTA	01/01/2027 - 31/12/2027	2027	22.5	AI!K12464
VKFTA	2022	2022	5	VK!E12497
VKFTA	2023	2023	5	VK!F12497
VKFTA	2024	2024	5	VK!G12497
VKFTA	2025	2025	5	VK!H12497
VKFTA	2026	2026	5	VK!I12497
VKFTA	2027	2027	5	VK!J12497
VCFTA	2022	2022	4	VC!D12544
VCFTA	2023	2023	2	VC!E12544
VCFTA	2024	2024	0	VC!F12544
VCFTA	2025	2025	0	VC!G12544

FTA	Period	Year	Source value	Source
VCFTA	2026	2026	0	VC!H12544
VCFTA	2027	2027	0	VC!I12544
VN-EAEU	2022	2022	0	EAV!D12529
VN-EAEU	2023	2023	0	EAV!E12529
VN-EAEU	2024	2024	0	EAV!F12529
VN-EAEU	2025	2025	0	EAV!G12529
VN-EAEU	2026	2026	0	EAV!H12529
VN-EAEU	2027	2027	0	EAV!I12529
AHKFTA	2022	2022	*	AKH!D12529
AHKFTA	2023	2023	*	AKH!E12529
AHKFTA	2024	2024	*	AKH!F12529
AHKFTA	2025	2025	*	AKH!G12529
AHKFTA	2026	2026	*	AKH!H12529
AHKFTA	2027	2027	*	AKH!I12529
EVFTA	2022	2022	2,5	EV-NK!D12544
EVFTA	2023	2023	1,6	EV-NK!E12544
EVFTA	2024	2024	0,8	EV-NK!F12544
EVFTA	2025	2025	0	EV-NK!G12544
EVFTA	2026	2026	0	EV-NK!H12544
EVFTA	2027	2027	0	EV-NK!I12544
UKVFTA	2022	2022	2,5	UKV!D12543
UKVFTA	2023	2023	1,6	UKV!E12543
UKVFTA	2024	2024	0,8	UKV!F12543
UKVFTA	2025	2025	0	UKV!G12543
UKVFTA	2026	2026	0	UKV!H12543
UKVFTA	2027	2027	0	UKV!I12543

FTA	Period	Year	Source value	Source
CPTPP	(I)	2021 (DERIVED)	0	CPTPP!D12523
CPTPP	(II)	2022 (DERIVED)	0	CPTPP!E12523
CPTPP	(III)	2023 (DERIVED)	0	CPTPP!F12523
CPTPP	(IV)	2024 (DERIVED)	0	CPTPP!G12523
CPTPP	(V)	2025 (DERIVED)	0	CPTPP!H12523
CPTPP	(VI)	2026 (DERIVED)	0	CPTPP!I12523
CPTPP	(VII)	2027 (DERIVED)	0	CPTPP!J12523
RCEP A	2022	2022	5	RCEPT-A!D12531
RCEP A	2023	2023	5	RCEPT-A!E12531
RCEP A	2024	2024	5	RCEPT-A!F12531
RCEP A	2025	2025	5	RCEPT-A!G12531
RCEP A	2026	2026	5	RCEPT-A!H12531
RCEP A	2027	2027	5	RCEPT-A!I12531
RCEP B	2022	2022	5	B!D12531
RCEP B	2023	2023	5	B!E12531
RCEP B	2024	2024	5	B!F12531
RCEP B	2025	2025	5	B!G12531
RCEP B	2026	2026	5	B!H12531
RCEP B	2027	2027	5	B!I12531
RCEP C	2022	2022	5	C!D12531
RCEP C	2023	2023	5	C!E12531
RCEP C	2024	2024	5	C!F12531
RCEP C	2025	2025	5	C!G12531
RCEP C	2026	2026	5	C!H12531
RCEP C	2027	2027	5	C!I12531
RCEP D	2022	2022	5	D!D12530

FTA	Period	Year	Source value	Source
RCEP D	2023	2023	5	D!E12530
RCEP D	2024	2024	5	D!F12530
RCEP D	2025	2025	5	D!G12530
RCEP D	2026	2026	5	D!H12530
RCEP D	2027	2027	5	D!I12530
RCEP E	2022	2022	5	E!D12534
RCEP E	2023	2023	5	E!E12534
RCEP E	2024	2024	5	E!F12534
RCEP E	2025	2025	5	E!G12534
RCEP E	2026	2026	5	E!H12534
RCEP E	2027	2027	5	E!I12534
RCEP F	2022	2022	5	F!D12531
RCEP F	2023	2023	5	F!E12531
RCEP F	2024	2024	5	F!F12531
RCEP F	2025	2025	5	F!G12531
RCEP F	2026	2026	5	F!H12531
RCEP F	2027	2027	5	F!I12531
VIFTA	2024	2024	4,5	VI!F11601
VIFTA	2025	2025	4	VI!G11601
VIFTA	2026	2026	3.5	VI!H11601
VIFTA	2027	2027	3	VI!I11601

Advisory & warnings

Risk code	Level	Risk name	Description	Related data	Legal reference	Recommended action	Verification status

FTA-013	YELLOW	FTA rate not lower than MFN	AKFTA 5%, RCEP (Annex A) 5%, RCEP (Annex B) 5%, RCEP (Annex C) 5%, RCEP (Annex D) 5%, RCEP (Annex E) 5%, RCEP (Annex F) 5%, VKFTA 5%, ACFTA 10%, AIFTA 22.5%: the preferential rate is equal to or higher than the MFN rate (5%) in the source tariff – claiming the FTA brings no saving.	MFN 5%		Consider the MFN rate (if the origin qualifies for MFN treatment) instead of preparing FTA origin documents.	Not verified – check required
HS-003	YELLOW	Classification Review Required – similar lines exist	Subheading 8414.90 has 12 lines; 8414.90.21 is distinguished from its siblings by: Of goods of heading 84.15, 84.18, 85.09 or 85.16.	8414.90.22 Of blowers; 8414.90.29 Other; 8414.90.31 Of goods of subheading 8414.60; 8414.90.32 Of goods of subheading 8414.80; 8414.90.41 For electrically operated machines; 8414.90.42 For non-electrically operated machines	31/2022/TT-BTC	Verify the distinguishing features; consider an advance classification ruling if uncertain.	Not verified – check required
OR-001	YELLOW	Country of origin not provided	FTA eligibility cannot be assessed without the country of origin.			Enter the country of origin to compare preferential schedules.	Not verified – check required
TAX-001	YELLOW	Several VAT rates	The VAT column shows "8/10".		181/2025/NĐ-CP	Determine the VAT rate by the nature of goods and reduction rules (174/2025/NĐ-CP, Annex I/II).	Not verified – check required
TR-004	GRAY	Not Assessed – Additional Regulatory Verification Required	The source file records no trade remedy for 8414.90.21. This does NOT mean there is no risk.			Check the MOIT Trade Remedies Authority database.	Not verified – check required
DQ-001	GREEN	MFN rate present in the source	The MFN rate 5% for 8414.90.21 was checked against BT2026 (cell BT2026!N13225), basis 26/2023/NĐ-CP.		26/2023/NĐ-CP	Verification scope: matched against source file version 2026.04.05; not a substitute for the legal text.	Checked against the source tariff file

This report is for reference, generated from the source tariff data and advisory rules. It is not a customs decision and does not confirm HS classification, FTA eligibility or legal validity. Users must verify against current legislation.